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Bibliography of Economic Reports on the Production and Marketing of Fruits and Vegetables, 1976-80

Compiled by Joan Pearrow



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BIBLIOGRAPHY OF ECONOMIC REPORTS ON THE PRODUCTION AND MARKETING OF FRUITS AND VEGETABLES, 1976-80, compiled by Joan Pearrow, National Economics Division, Economic Research Service, U.S. Department of Agriculture. Bibliographies and Literature of Agriculture No. 29

ABSTRACT

This bibliography lists research publications on the economics of fruits and vegetables from January 1, 1976 to December 31, 1980. References cover various activities: (1) production, yield, and harvest, (2) storage, marketing, packaging, and handling, (3) costs, demand, supply, and utilization, (4) grades, standards, and consumers, (5) interregional competition, (6) projections, forecasts, and outlook, (7) shipments, transportation, and foreign trade, (8) processing, and (9) miscellaneous. References have been compiled from land-grant institutions and from The National Bibliography of Agriculture. An author index is included.

KEYWORDS: Berries, Costs, Forecasting, Fruit, Grades, Handling, Harvesting, Marketing, Outlook, Prices, Production, Shipments, Supply and Demand, Vegetables.

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PREFACE

This bibliography lists research reports published between January 1, 1976, and December 31, 1980, on the economics and related areas of producing and marketing fruits and vegetables. It updates ESCS-50, "Bibliography on the Economics of Fruit and Vegetable Production and Marketing, 1965-76," published in May 1979. Included are references on costs, prices, grades, competition, projections, shipments, processing, and miscellaneous activities. The research reports are listed alphabetically by author and referenced under 10 major headings. An author index with page number references comprises the last section of the compilation.

Bibliography references were compiled from the National Bibliography of Agriculture of the National Agriculture Library (NAL), CRIS Report, other bibliographies, and fruit and vegetable research publications submitted annually to the U.S. Department of Agriculture (USDA) by land-grant institutions.

USDA publications still in print may be ordered from the distribution office of the appropriate agency while supplies last. USDA distribution offices do not have copies of research publications issued by other institutions. Institutional publications of the land-grant universities and colleges should be ordered directly from the issuing institution. Publications which are out of print may be ordered from NAL or from the land-grant university or college libraries subject to institutional rules.

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ABBREVIATIONS

AE.....	Agricultural Economics
A.E. Ext.....	Agricultural Economics Extension
A.E.A. Inf. Ser.....	Agricultural Economics and Agribusiness Information Series
AER.....	Agricultural Economics Report
A.E. Res.....	Agricultural Economics Research
AG.....	Agricultural
D.A.E. Res. Rpt...	Department of Agricultural Economics Research Report
EB.....	Extension Bulletin
EC.....	Extension Circular
EL.....	Extension Leaflet
EM.....	Extension Mimeo
ERD Rpt.....	Economic Research Department Report
FRE.....	Food and Resource Economics
MP.....	Miscellaneous Publication
MR.....	Miscellaneous Report
MRC.....	Market Research Center
n.d.....	no date
PNW.....	Pacific Northwest
PR.....	Progress Report
SE.....	Experiment Station Bulletin
SR.....	Special Report
VAE.....	Virginia Agricultural Economics

Bibliography of Economic Reports on the Production and Marketing of Fruits and Vegetables, 1976-80

PRODUCTION, YIELD,
AND HARVEST

Compiled by Joan Pearrow

Fruits

Apples

1. Andrews, R.A., and J.L. Novak, APPLE PRODUCTION AND PRICES IN NEW HAMPSHIRE, Univ. of N.H., Agr. Expt. Sta., Res. Rpt. 72, 7 pp., Oct. 1978.
2. Doran, S.M., R.B. Tukey, and R.E. Hunter, THE COSTS OF PRODUCING APPLES ON SEMI-DWARF TREES IN THE COLUMBIA BASIN, WASHINGTON, Wash. State Univ., Coop. Ext. Serv., EM 4200, 10 pp., May 1977.
3. Fisher, D.U., APPLE HARVEST LABOR PRODUCTIVITY IN THE CHAMPLAIN VALLEY: 1970-1975, Cornell Univ., Agr. Expt. Sta., Staff Paper 77-24, 8 pp., July 1977.
4. Fisher, D.U., LABOR PRODUCTIVITY OF APPLE HARVEST WORKERS, Cornell Univ., Agr. Expt. Sta., Staff Paper 78-16, 11 pp., June 1978.
5. Forshey, C.G., MCINTOSH APPLE CROP PREDICTION GROWER SAMPLING INSTRUCTIONS, Cornell Univ., Agr. Expt. Sta., N.Y. Food Life Sci. Bull. 65, 3 pp., Mar. 1977.
6. Giffard, A., LAWS AFFECTING THE COMMERCIAL PRODUCTION OF CIDER UNDER SEVEN PERCENT ALCOHOL, Cornell Univ., Agr. Expt. Sta., Geneva, N.Y., SR 32, pp. 4-6, Sept. 1979.
7. Hallberg, M.C., T.A. Brewer, and D.F. Steadman, ECONOMICS OF APPALACHIAN APPLE INDUSTRY ALLOCATION OF HARVEST TO FRESH AND PROCESSING MARKETS, Pa. State Univ., Agr. Expt. Sta., Bull. 817, May 1978.

PRODUCTION, YIELD, AND HARVEST; Fruits--Continued

Apples--continued

8. Hatch, A.H., and H.L. Weimer, PRODUCTION EFFICIENCIES, TREE SIZE, AND FRUIT QUALITY OF VARIOUS APPLE VARIETY/ROOTSTOCK COMBINATIONS, Colo. State Univ., Agr. Expt. Sta., PR 10, 5 pp., June 1978.
9. Kelsey, M., and A. Johnson, COSTS OF APPLE PRODUCTION IN WESTERN MICHIGAN: STANDARD ORCHARD PLANTING, Mich. State Univ., Coop. Ext. Serv., EB E-1106, 4 pp., rev. June 1979.
10. Kelsey, M., and S. Van Derbeck, COST OF APPLE PRODUCTION IN WESTERN MICHIGAN: SEMI-DWARF PLANTING--108 TREES PER ACRE, Mich. State Univ., Coop. Ext. Serv., EB 134, 4 pp., June 1977.
11. Kolbe, M.H., COMMERCIAL APPLE PRODUCTION IN NORTH CAROLINA, N.C. State Univ., Coop. Ext. Serv., AG 21, 30 pp., Dec. 1976.
12. Lipe, J.A., APPLE VARIETY PERFORMANCE AND QUALITY IN EAST TEXAS, Tex. A & M Univ., Agr. Expt. Sta., PR 3554, 4 pp., June 1979.
13. Price, C., and J.F. Baldwin, NORTHWEST ARKANSAS APPLE PRODUCTION: THE RELATIONSHIP BETWEEN MACHINERY COST AND ACREAGE, Univ. of Ark., Div. of Agr., Agr. Expt. Sta., SR 86, 34 pp., July 1980.
14. Wise, J.O., A BUDGETARY ANALYSIS OF PRODUCING AND PACKING APPLES IN GEORGIA, Univ. of Ga., Agr. Expt. Sta., Res. Rpt. 309, 20 pp., Feb. 1979.

Citrus Fruits

15. Anthony, J.P., Jr., R.C. Mongelli, and M.D. Volz, AN EVALUATION OF SYSTEMS FOR HARVESTING GRAPEFRUIT IN TEXAS, U.S. Dept. of Agr., Agr. Res. Serv., North-eastern Region, ARS-NE 57, 1975.
16. Brooke, D.L., PRODUCTION COSTS AND RETURNS FOR GROVES TEN YEARS AND OVER IN THE SOUTHWEST FLORIDA AREA, 1975-78, Univ. of Fla., Food and Resource Econ. Dept., Inf. Rpt. 122, 3 pp., Oct. 1979.
17. Burns, R.M., S.B. Boswell, and B. Keiller, LEMON PICKING WITH A GRAPE HARVESTER, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 30, No. 1, pp. 10-20, Jan. 1976.

PRODUCTION, YIELD, AND HARVEST; Fruits--Continued

Citrus Fruits--
continued

18. Degner, R.L., J.S. Shonkwiler, and G.J. Cubenas, ECONOMIC OUTLOOK FOR LIME PRODUCTION IN FLORIDA, Univ. of Fla., Fla. Agr. Mkt. Res. Cntr., Staff Rpt. 8, 39 pp., Dec. 1979.
19. Fairchild, G.F., and L.H. Myers, ESTIMATED FLORIDA ORANGE, TEMPLE AND GRAPEFRUIT PRODUCTION, 1979-80 THROUGH 1984-85, Fla. Dept. of Cit., Econ. Res. Dept. Cir. 79-1, 56 pp., Apr. 1979.
20. Hooks, R.C., and A.H. Spurlock, ESTIMATED COSTS OF PICKING AND HAULING FRESH FLORIDA CITRUS, 1975-76 SEASON, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 79, 12 pp., July 1977, publ. ann.
21. Myers, L.H., and J.V. Powell, U.S. AND WORLD CITRUS PRODUCTION TRENDS AND MARKET EXPANSION ALTERNATIVES, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Fruit Situation, TFS-209, pp. 34-40, Nov. 1978.
22. Rock, R.C., and R.G. Platt, CALIFORNIA ORANGES--ACREAGE AND PRODUCTION TRENDS--COSTS AND RETURNS, Univ. of Calif., Div. of Agr. Sci., Coop. Ext. Serv., Leaflet 2355, 28 pp., rev. Aug. 1977.

Strawberries

23. Brooks, J.F., COMMERCIAL STRAWBERRY PRODUCTION, N.C. State Univ., Coop. Ext. Serv., AG 05, 30 pp., Feb. 1976.
24. Carter, C., and others, OHIO'S STRAWBERRY, RASPBERRY, AND BLACKBERRY INDUSTRY: POTENTIALS AND PROBLEMS OF AN EXPANDING INDUSTRY, Ohio State Univ., Agr. Res. and Devt. Cntr., Agr. Expt. Sta., Res. Cir. 242, p. 13, Sept. 1978.
25. Christ, E.G., and M.G. Robson, COMMERCIAL STRAWBERRY PRODUCTION IN NEW JERSEY, Rutgers--The State Univ. of N.J., Coop. Ext. Serv., EB 417-A, 11 pp., 1980.
26. Courter, J.W., VEGETABLE AND STRAWBERRY CULTIVAR TRIALS, Univ. of Ill., Coop. Ext. Serv., Dixon Springs Agr. Cntr., DSAC 5, pp. 243-49, Jan. 1977.
27. Greathead, A.S., and others, STRAWBERRY PRODUCTION IN CALIFORNIA, Univ. of Calif., Div. of Agr. Sci., Coop. Ext. Serv., Leaflet 2959, 16 pp., May 1977.

PRODUCTION, YIELD, AND HARVEST; Fruits--Continued

Strawberries--
continued

28. Hussen, A.M., and others, ESTIMATED COSTS AND RETURNS FROM MECHANICAL STRAWBERRY HARVEST IN OREGON: A PROGRESS REPORT, Oreg. State Univ., Agr. Expt. Sta., SR 556, 28 pp., June 1979.
29. Kelsey, M., and A. Johnson, COST OF STRAWBERRY PRODUCTION IN SOUTHWESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1114, 6 pp., June 1979.
30. Kim, C.S., Brown, W.G., and R.D. Langmo, ECONOMIC FEASIBILITY TO OREGON GROWERS OF MECHANICALLY HARVESTED STRAWBERRIES, Oreg. State Univ., Agr. Expt. Sta., Strawberry Mechanization, SB 645, pp. 175-99, Aug. 1980.
31. Langmo, R.D., and C.S. Kim, PERFORMANCE MEASUREMENT OF THREE STRAWBERRY HARVESTERS IN OREGON, Oreg. State Univ., Agr. Expt. Sta., Strawberry Mechanization, SB 645, pp. 200-15, Aug. 1980.
32. Martin, L.W., and others, AN EVALUATION OF HARVESTING, PROCESSING, UTILIZATION, AND ECONOMICS, Oreg. State Univ., Agr. Expt. Sta., Strawberry Mechanization, SR Rpt. 563, p. 7, Oct. 1979.
33. Stang, E.J., PRODUCTION AND MARKETING, Ohio State Univ., Agr. Res. and Devt. Cntr., Agr. Expt. Sta., Res. Cir. 242, pp. 9-11, Sept. 1978.

Tropical Fruits

34. Nakamura, R., AN OBJECTIVE YIELD FORECASTING MODEL FOR PAPAYAS IN HAWAII, Univ. of Hawaii, Coop. Ext. Serv., Hawaii Papaya Industry Assn., 14th Ann. Conf., MP 167, pp. 14-23, Dec. 1978.
35. Philipp, P.F., W.G. Sanford, and R.W. Stanley, FEASIBILITY OF GROWING PINEAPPLE FORAGE ON MOLOKAI FOR SALE TO OAHU CATTLE PRODUCERS, Univ. of Hawaii, Agr. Expt. Sta., Dept. Paper 33, 13 pp., Mar. 1976.
36. Souza, R.A., PAPAYA PRODUCTION, MARKETING AND INCOME: 1974-1984, Univ. of Hawaii, Coop. Ext. Serv., Hawaii Papaya Industry Assn., 15th Ann. Conf., MP 178, pp. 20-25, Apr. 1980.

Other Fruits and
Berries

37. Aldrich, T.M., and others, SAMPLE COSTS TO PRODUCE WINE GRAPES IN THE LOWER SACRAMENTO VALLEY, 1976, Univ. of Calif., Div. of Agr. Sci., Coop. Ext. Serv., Spec. Publ. 3098, 4 pp., 1976.

PRODUCTION, YIELD, AND HARVEST; Fruits--Continued

Other Fruits and
Berries--continued

38. Ames, W.S., and R.L. Christensen, A PRELIMINARY EVALUATION OF CRANBERRY PRODUCTION IN MASSACHUSETTS, Univ. of Mass., Agr. Expt. Sta., Res. Bull. 656, 27 pp., Sept. 1978.
39. Ammerman, G.R., and J.O. Hearnberger, PRODUCING PEACHES, Miss. State Univ., Agr. Expt. Sta., Res. Highlights, Vol. 39, No. 2, 3 pp., Feb. 1976.
40. Bauer, L.L., COSTS AND RETURNS OF PRODUCING PEACHES IN SOUTH CAROLINA, Clemson Univ., Agr. Expt. Sta., SB 617, 10 pp., Nov. 1978.
41. Bauer, L.L., J.A. Brittain, and G.L. Watkins, III, COST OF PRODUCING PEACHES IN SOUTH CAROLINA, Clemson Univ., Agr. Econ. and Rural Soc. Dept., AE 399, 20 pp., Mar. 1978.
42. Bauer, L.L., P.J. Rathwell, and G.A. King, Jr., REPLACEMENT DECISIONS IN PEACH ORCHARDS, Clemson Univ., Agr. Expt. Sta., Bull. 627, 14 pp., Apr. 1980.
43. Brooks, J.F., MUSCADINE GRAPE PRODUCTION GUIDE FOR NORTH CAROLINA, N.C. State Univ., Coop. Ext. Serv., AG 94, 20 pp., Sept. 1977.
44. Carkner, R.W., and W.P.A. Scheer, RED RASPBERRY PRODUCTION COSTS AND RETURNS--WESTERN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., EM 4522, 11 pp., Nov. 1979.
45. Carter, C., and others, OHIO'S RASPBERRY, AND BLACKBERRY INDUSTRY: POTENTIALS AND PROBLEMS OF AN EXPANDING INDUSTRY, Ohio State Univ., Agr. Res. and Devt. Cntr., Agr. Expt. Sta., Res. Cir. 242, 13 pp., Sept. 1978.
46. Clore, W.J., C.W. Nagel, and G.H. Carter, TWO YEARS OF GRAPE VARIETY RESPONSE AND WINE-MAKING TRIALS IN CENTRAL WASHINGTON, Wash. State Univ., Agr. Expt. Sta., Bull. 823, 32 pp., Apr. 1976.
47. Degner, R.L., AVOCADO PRODUCTION IN FLORIDA: PROJECTIONS AND ECONOMIC IMPLICATIONS FOR 1980-81, Univ. of Fla., Food and Resource Econ. Dept., Staff Rpt. 2, Sept. 1977.
48. Doran, S.M., and W.B. Hudson, 1977 ESTIMATED COSTS OF PRODUCING BARTLETT PEARS IN THE YAKIMA VALLEY, Wash. State Univ., Coop. Ext. Serv., EM 3779, Aug. 1978.

PRODUCTION, YIELD, AND HARVEST; Fruits--Continued

Other Fruits and
Berries--continued

49. Fagerlie, D.L., and R.J. Folwell, CONCORD GRAPE PRODUCTION COSTS IN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., EM 4561, 12 pp., June 1980.
50. Fagerlie, D.L., and R.J. Folwell, ESTABLISHMENT COSTS FOR CONCORD GRAPES IN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., EM 4562, 16 pp., June 1980.
51. Fagerlie, D.L., and R.J. Folwell, ESTABLISHMENT AND PRODUCTION COSTS OF A 40-ACRE PEACH ORCHARD IN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., EM 4563, 26 pp., June 1980.
52. Fagerlie, D.L., and others, FACTORS INFLUENCING CONCORD GRAPE YIELDS IN WASHINGTON, Wash. State Univ., Dept. of Agr. Econ., Res. Bull., 1980.
53. Folwell, R.J., and C.W. Nagel, WASHINGTON GRAPE ACREAGES AND PROCESSING CAPACITY FOR CONCORD GRAPES, 1978, Wash. State Univ., Coll. of Agr., Res. Cntr., Cir. 0616, 6 pp., May 1979.
54. Hartman, H.T., and K.W. Opitz, OLIVE PRODUCTION IN CALIFORNIA, Univ. of Calif., Div. of Agr. Sci., Coop. Ext. Serv., Leaflet 2474, 64 pp., rev. Apr. 1977.
55. Holmes, M.E., L.L. Bauer, and G.A. King, Jr., COSTS OF PICKING AND PACKING PEACHES IN SOUTH CAROLINA, Clemson Univ., Agr. Expt. Sta., Bull. 630, 10 pp., Sept. 1980.
56. Johnson, S.S., MECHANICAL HARVESTING OF (CALIFORNIA) WINE GRAPES, U.S. Dept. of Agr., Econ. Res. Serv., AER 385, 28 pp., Sept. 1977.
57. Kelsey, M., and A. Johnson, COSTS OF PEAR PRODUCTION IN WESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1115, 4 pp., rev. June 1979.
58. Kelsey, M., and A. Johnson, COSTS OF PLUM PRODUCTION IN WESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1116, 4 pp., May 1979.
59. Kelsey, M., and A. Johnson, COSTS OF TART CHERRY PRODUCTION IN WESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1108, 4 pp., rev. June 1979.

PRODUCTION, YIELD, AND HARVEST; Fruits--Continued

Other Fruits and
Berries--continued

60. Kelsey, M., and A. Johnson, ECONOMICS OF PEACH PRODUCTION IN SOUTHWESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1016, 4 pp., rev. June 1979.
61. Kelsey, M., and T.M. Thomas, ECONOMICS OF CONCORD GRAPE PRODUCTION IN SOUTHWESTERN MICHIGAN, PROJECTIONS FOR 1980--REVISED, Mich. State Univ., Dept. of Agr. Econ., Staff Paper No. 80-17, 12 pp., Mar. 1980.
62. Lipe, J.A., BLACKBERRY VARIETY PERFORMANCE AND QUALITY IN EAST TEXAS, Tex. A & M Univ., Agr. Expt. Sta., PR 3552, 5 pp., June 1979.
63. Lipe, J.A., BLUEBERRY VARIETY PERFORMANCE AND QUALITY IN EAST TEXAS, Tex. A & M Univ., Agr. Expt. Sta., PR 3555, 2 pp., June 1979.
64. Lipe, J.A., MUSCADINE GRAPE VARIETY TRIALS IN EAST TEXAS, Tex. A & M Univ., Agr. Expt. Sta., PR 3557, 6 pp., June 1979.
65. Lipe, J.A., PEACH VARIETY PERFORMANCE AND QUALITY IN EAST TEXAS, Tex. A & M Univ., Agr. Expt. Sta., PR 3553, 8 pp., June 1979.
66. Lipe, J.A., PLUM VARIETY PERFORMANCE AND QUALITY IN EAST TEXAS, Tex. A & M Univ., Agr. Expt. Sta., PR 3556, 3 pp., June 1979.
67. Mainland, C.M., COMMERCIAL BLUEBERRY PRODUCTION GUIDE FOR NORTH CAROLINA, N.C. State Univ., Coop. Ext. Serv., AG 115, 32 pp., rev. Mar. 1979.
68. Mansour, N.S., H. Mack, and J. Hay, COMMERCIAL ONION PRODUCTION IN OREGON, Oreg. State Univ., Coop. Ext. Serv., EC 817, 4 pp., rev. May 1979.
69. Moulton, K.S., CALIFORNIA GRAPES: THE SITUATION IN 1979, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 33, No. 3, pp. 4-5, Mar. 1979.
70. Nelson, R.P., and others, EXPERIMENTAL WINE PRODUCTION, Cornell Univ., Agr. Expt. Sta., N.Y. Food Life Sci. Bull. 66, 4 pp., July 1977.
71. Obenauf, G., and others, COMMERCIAL DRIED FIG PRODUCTION IN CALIFORNIA, Univ. of Calif., Div. of Agr. Sci., Leaflet 21051, 30 pp., Nov. 1978.

PRODUCTION, YIELD, AND HARVEST; Fruits--Continued

Other Fruits and Berries--continued

72. Price, C., and J.F. Baldwin, NORTHWEST ARKANSAS BLACK-BERRY PRODUCTION: THE RELATIONSHIP BETWEEN MACHINERY COST AND ACREAGE, Univ. of Ark., Agr. Expt. Sta., SR 88, 27 pp., Aug. 1980.
73. Price, C., and J.F. Baldwin, NORTHWEST ARKANSAS TABLE GRAPE PRODUCTION: THE RELATIONSHIP BETWEEN MACHINERY COST AND ACREAGE, Univ. of Ark., Agr. Expt. Sta., SR 87, 31 pp., July 1980.
74. Proebsting, E.L., R.W. Fox, and D.S. Wells, CONCORD YIELD DECLINE: AN ANALYSIS OF DATA FROM NATIONAL GRAPE COOPERATIVE'S YIELD ESTIMATION PLOTS, Wash. State Univ., Agr. Expt. Sta., Cir. 610, 9 pp., Sept. 1978.
75. Puffer, R.E., and D.O. Rosedale, HARVESTING AND MARKETING AVOCADOS, Univ. of Calif., Div. of Agr. Sci., Coop. Ext. Serv., Berkeley, Leaflet 2108, 7 pp., Dec. 1979.
76. Rathwell, P.J., G.A. King, Jr., and L.L. Bauer, HOW TREE LOSS RATES AFFECT PEACH ORCHARD REPLACEMENT DECISIONS, Clemson Univ., Coop. Ext. Serv., Cir. 613, 15 pp., Nov. 1980.
77. Reed, A.D., and L.A. Horel, PRUNE PRODUCTION COSTS IN CALIFORNIA, Univ. of Calif., Div. of Agr. Sci., Coop. Ext. Serv., Leaflet 2897, 20 pp., June 1976.
78. Weinberger, J., THE POTENTIAL INFLUENCE OF CALIFORNIA NECTARINE AND PLUM PRODUCTION ON FUTURE PEACH MARKETING, Proc. of 36th Ann. Conv. of Natl. Peach Council, pp. 22-23, 1977.
79. White, G.B., and T.D. Jordan, ECONOMICS OF GRAPE PRODUCTION IN GREAT LAKES REGION OF NEW YORK, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 78-36, 18 pp., Nov. 1978.

Vegetables

Melons

80. Bowers, J.L., C.F. Boettinger, and D. Motes, MUSKMELON TRIALS IN ARKANSAS, Univ. of Ark., Dept. of Agr. Econ. and Rural Sociol., Ark. Farm Res., Vol. 26, No. 3, p. 11, May-June 1977.
81. Scholz, E., MUSKMELON PRODUCTION AND MARKETING, N. Dak. State Univ., Coop. Ext. Serv., EB 27, 16 pp., July 1979.

Potatoes

82. Buelow, F.H., and others, POTATOES: PRODUCTION AND STORAGE, Univ. of Wis., Coop. Ext. Serv., Wis. Ext. A2257, 4 pp., Jan. 1978.
83. Folwell, R.J., and others, AN ECONOMIC EVALUATION OF SELECTED CULTURAL METHODS OF SUPPRESSING THE GREEN PEACH APHIS AS A VECTOR OF VIROLOGICAL DISEASES IN POTATOES AND SUGARBEETS, Wash. State Univ., Dept. of Agr. Econ., 1980.
84. Good, D.L., POTATO PRODUCTION COSTS: LONG ISLAND, NEW YORK, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 76-30, 13 pp., Aug. 1976.
85. Michigan State University, Agricultural Experiment Station, A DECADE OF PROGRESS IN MICHIGAN POTATO PRODUCTION, Res. Rpt. 407, 11 pp., Oct. 1980.
86. Mosley, A.R., and others, OHIO POTATO CULTIVAR TRIALS, 1977, Ohio State Univ., Dept. of Hort., Agr. Res. and Devt. Cntr., Wooster, Hort. Dept. Ser. 451, Jan. 1978.
87. Murphy, H.J., and others, MAINE, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, PENNSYLVANIA, AND VERMONT POTATO VARIETY TRIALS, 1975, Univ. of Maine, Bull. 719, Jan. 1976, publ. ann.
88. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1979: BEETS FOR PROCESSING (2ND YEAR), POTATOES, LONG ISLAND-SOYBEANS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-19, 42 pp., July 1980.
89. Sullivan, G.H., POTATO INDUSTRY TRENDS AND OUTLOOK FOR FUTURE PRODUCTION PLANNING, Purdue Univ., Agr. Expt. Sta., Res. Bull. 949, 1977.

Tomatoes

90. Barber, J.M., P. Colditz, and D. Granberry, TOMATO PRODUCTION, Univ. of Ga., Coop. Ext. Serv., Cir. 484, 8 pp., rev. Feb. 1977.
91. Campbell, J.A., B.E. Waggoner, and C.E. Johnson, FRESH MARKET TOMATO TRIALS REVEAL BETTER VARIETIES AND HYBRIDS FOR SPRING AND FALL SEASON, Miss. State Univ., Agr. and Forestry Expt. Sta., Res. Rpt., Vol. 2, No. 20, 3 pp., Dec. 1976.
92. Doue, S.M., GREENHOUSE TOMATO PRODUCTION: THEIR MARKET OUTLOOK AND POTENTIAL IN HAWAII, Univ. of Hawaii, Coop. Ext. Serv., 1976 State Tomato Greenhouse Conf., MP 138, pp. 41-50, 1976.

PRODUCTION, YIELD, AND HARVEST; Vegetables--Continued

Tomatoes--continued

93. Lytle, J.S., J.S. Barton, and C.E. Hood, ECONOMIC FEASIBILITY OF USING THE CLEMSON TOMATO HARVESTER FOR FRESH TOMATO MARKET, Clemson Univ., Agr. Expt. Sta., Bull. 614, 11 pp., Aug. 1978.
94. Mathia, G.A., and J.R. Brooker, VINE-RIPE TOMATO PRODUCTION AND MARKETING IN NORTH CAROLINA AND TENNESSEE, N.C. State Univ., Agr. Expt. Sta., Southern Coop. Serv. Bull. No. 230, 62 pp., June 1978.
95. Mongelli, R.C., J.P. Anthony, Jr., and M.D. Volz, EVALUATING TWO SYSTEMS OF HARVESTING AND HANDLING FRESH TOMATOES, U.S. Dept. of Agr., Agr. Res. Serv., ARS-NE-94, 12 pp., 1978.
96. Morelock, T.E., and W.A. Halbrook, GREENHOUSE TOMATO PRODUCTION IN ARKANSAS: ESTIMATED COSTS AND RETURNS AT SPECIFIED PRICES, Univ. of Ark., Coop. Ext. Serv., MP 164, 7 pp., 1978.
97. Ohio State University, Cooperative Extension Service, OHIO GUIDELINES FOR PRODUCTION OF MACHINE-HARVESTED TOMATOES, 1979, Bull. 647, 36 pp., Jan. 1979.
98. Pallas, J.E., Jr., R.R. Bruce, and J.B. Jones, Jr., A PRELIMINARY LOOK AT GREENHOUSE TOMATO PRODUCTION IN GEORGIA, Univ. of Ga., Agr. Expt. Sta., Ga. Agr. Res., Vol. 17, No. 3, pp. 6-8, Winter 1976.
99. Purdue University, Cooperative Extension Service, TOMATO PRODUCTION AND MECHANIZATION IN INDIANA, ID.95, 32 pp., rev. Jan. 1980.
100. Risse, L.A., and T. Moffitt, COSTS, FIELD SURVIVAL AND YIELDS OF FOUR METHODS OF HANDLING TOMATO TRANSPLANTS, U.S. Dept. of Agr., Sci. and Ed. Admin., Advances in Agr. Tech., AAT-W 14, 11 pp., May 1980.
101. Sims, W.L., R.W. Scheuerman, and D. Ririe, MECHANIZED GROWING AND HARVESTING OF FRESH MARKET TOMATOES, Univ. of Calif., Div. of Agr. Sci., Coop. Ext. Serv., Leaflet 2815, 24 pp., rev. Jan. 1979.
102. Sullivan, G.H., FRESH MARKET TOMATOES: PRODUCTION TRENDS AND INDUSTRY ORGANIZATION, Purdue Univ., Agr. Expt. Sta., Res. Bull. 945, 15 pp., Sept. 1977.

PRODUCTION, YIELD, AND HARVEST; Vegetables--Continued

Tomatoes--continued

103. Sullivan, G.H., TOMATOES FOR PROCESSING: PRODUCTION AND ECONOMIC TRENDS, Purdue Univ., Agr. Expt. Sta., Res. Bull. 945, 15 pp., Sept. 1977.

Other Vegetables

104. Bowers, J.L., and W. Talley, SLICER CUCUMBER VARIETY TRIALS IN NORTHWESTERN ARKANSAS, Univ. of Ark., Dept. of Agr. Econ. and Rural Sociol., Ark. Farm Res., Vol. 27, No. 4, p. 8, July-Aug. 1978.
105. Bowers, J.L., and others, SWEETPOTATO VARIETY TESTING IN ARKANSAS, Univ. of Ark., Dept. of Agr. Econ. and Rural Sociol., Ark. Farm Res., Vol. 27, No. 5, p. 6, Sept.-Oct. 1978.
106. Campbell, A.R., and others, SPRING AND WINTER PEA VARIETY TRIALS--1975, Univ. of Idaho, Agr. Expt. Sta., Proj. Rpt. 194, 12 pp., Mar. 1976.
107. Courter, J.W., VEGETABLE AND STRAWBERRY CULTIVAR TRIALS, Univ. of Ill., Coop. Ext. Serv., Dixon Springs Agr. Cntr. DSAC 5, pp. 243-49, Jan. 1977.
108. Covington, H.M., and others, GROWING AND MARKETING QUALITY SWEET POTATOES, N.C. State Univ., Coop. Ext. Serv., AG 09, 44 pp., rev. Mar, 1976.
109. Creelman, R.A., B.W. Hipp, and T. Stephens, SWEET CORN TRIALS IN THE RIO GRANDE VALLEY, 1976, Tex. A & M Univ., Agr. Expt. Sta., PR 3429, 3 pp., Nov. 1976.
110. Cureven, D., and E.E. Schulte, PICKLING CUCUMBER PRODUCTION, Univ. of Wis., Coop. Ext. Serv., Wis. Ext. A1587, 4 pp., Jan. 1978.
111. Dinkel, D.H., and L.M. Ginzton, VEGETABLE VARIETY TRIALS, Univ. of Alaska, Agr. Expt. Sta., Palmer, Agroborealis, Vol. 8, No. 1, pp. 8-12, Jan. 1976.
112. Ellis, J.E., and A.E. McSay, A COMMERCIAL EXPERIMENT WITH MACHINE HARVESTED PICKLING CUCUMBERS: CSU (COLORADO STATE UNIVERSITY) HORTICULTURE FARM, 1976, Colo. State Univ., Agr. Expt. Sta., PR 22, 2 pp., May 1977.
113. Ellis, J.E., and A.E. McSay, PICKLE VARIETY TRIALS FOR MACHINE HARVESTING, Colo. State Univ., Agr. Expt. Sta., PR 22, 2 pp., Sept. 1977.

PRODUCTION, YIELD, AND HARVEST; Vegetables--Continued

Other Vegetables--
continued

114. Ellis, J.E., and A.E. McSay, PICKLING CUCUMBER VARIETY TRIALS FOR MACHINE HARVESTING, 1977, Colo. State Univ., Agr. Expt. Sta., PR 19, 2 pp., Aug. 1978.
115. Hohet, H.E., COST OF PRODUCTION BUDGET FOR SNAP BEANS, Va. Polytech. Inst., Coop. Ext. Serv., Veg. Grower News, Vol. 35, No. 5, p. 2, Nov. 1980.
116. How, R.B., and D.H. Young, COSTS TO GROW AND HARVEST LETTUCE AND ONIONS--SAMPLE ESTIMATES--OSWEGO COUNTY, NEW YORK, 1979, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 80-19, 12 pp., June 1980.
117. Johnson, S.S., and M. Zahara, LETTUCE HARVESTING AND PACKING: HAND AND MACHINE HARVEST ALTERNATIVES, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-200, pp. 32-38, May 1976.
118. Kelsey, M., and A. Johnson, COSTS OF ASPARAGUS PRODUCTION IN WESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1327, 4 pp., Sept. 1979.
119. Mansour, N.S., H. Mack, and J. Hay, COMMERCIAL ONION PRODUCTION IN OREGON, Oreg. State Univ., Coop. Ext. Serv., EC 817, 4 pp., rev. May 1979.
120. Mathia, G.A., L. Bateman, and J.M. Law, AN ECONOMIC ANALYSIS OF SWEET POTATO PRODUCTION AND MARKETING IN NORTH CAROLINA, GEORGIA AND LOUISIANA., N.C. State Univ., Agr. Expt. Sta., Southern Coop. Ser. Bull. 233, 66 pp., July 1978.
121. Motes, J., and others, PICKLING CUCUMBER: PRODUCTION-HARVESTING, Mich., State Univ., Coop. Ext. Serv., EB E-837, 8 pp., May 1977.
122. Murray, G.A., and others, DRY PEAS AND LENTIL PRODUCTION IN THE PACIFIC NORTHWEST, Univ. of Idaho, Agr. Expt. Sta., Bull. 578, 8 pp., Jan. 2, 1978.
123. Phatak, S.C., CUCUMBER PRODUCTION IN PLASTIC GREENHOUSE--A PRELIMINARY EVALUATION, Univ. of Ga., Agr. Expt. Sta., Ga. Agr. Res., Vol. 18, No. 4, pp. 8-11, Spring 1977.
124. Reeves, H.E., and J.S. Kirby, FIELD BEAN PERFORMANCE, Okla. State Univ., Agr. Expt. Sta., Res. Rpt. P 753, pp. 28-29, May 1977.

PRODUCTION, YIELD, AND HARVEST; Vegetables--Continued

Other Vegetables--
continued

125. Retzlaff, R.E., 1974 DRY EDIBLE BEAN PRODUCTION COST IN SCOTTS BLUFF COUNTY, NEBRASKA, Univ. of Nebr., Agr. Expt. Sta., SB 538, 11 pp., June 1976.
126. Schroeder, M.E., and others, FEASIBILITY OF TRANSPORTING SPAWNED MUSHROOM COMPOST FROM A CENTRAL FACILITY OF SMALL AND MEDIUM SIZED MUSHROOM FARMS, Pa. State Univ., Agr. Expt. Sta., PR 370, 9 pp., Apr. 1978.
127. Smith, E.B., CUCUMBER PRODUCTION, DISTRIBUTION, AND COMPETITION FOR THE U.S. MARKET, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 56, 61 pp., 1978.
128. Smith, E.B., and C.O. Andrew, CUCUMBER PRODUCTION, DISTRIBUTION, AND COMPETITION FOR THE U.S. MARKET: A SOUTHERN STATES PERSPECTIVE, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 97, 53 pp., Sept. 1978.
129. Smittle, D.A., and R.E. Williamson, ONION PRODUCTION AND CURING IN GEORGIA, Univ. of Ga., Agr. Expt. Sta., Res. Rpt. 284, 11 pp., June 1978.
130. Smittle, D.A., and R.E. Williamson, POTENTIAL FOR PEA BEAN PRODUCTION IN GEORGIA, Univ. of Ga., Agr. Expt. Sta., Res. Rpt. 222, 14 pp., Nov. 1976.
131. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1977 ON SNAP BEANS FOR PROCESSING, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 78-11, 50 pp., 1978.
132. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1978 ON SNAP BEANS FOR PROCESSING, (2ND YEAR) AND BEETS FOR PROCESSING, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 79-15, 4 pp., July 1979.
133. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1979: BEETS FOR PROCESSING (2ND YEAR), POTATOES, LONG ISLAND-SOYBEANS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-19, 42 pp., July 1980.
134. Swingle, H.D., and others, SWEETCORN CULTIVAR TRIALS, Univ. of Tenn., Agr. Expt. Sta., Tenn. Farm Home Sci. PR 100, pp. 38-40, Oct.-Dec. 1976.

PRODUCTION, YIELD, AND HARVEST; Vegetables--Continued

Other Vegetables--
continued

135. Swingle, H.D., and C.A. Mullins, EVALUATION OF FRESH MARKET CUCUMBER VARIETIES FOR TRELLIS PRODUCTION, Univ. of Tenn., Agr. Expt. Sta., Tenn. Farm Home Sci. PR 100, pp. 22-24, Oct.-Dec. 1976.
136. Thomas, W.O., and others, CABBAGE HYBRID TRIALS WITH A SYSTEMS APPROACH TO MECHANIZATION, Miss. State Univ., Agr. and Forestry Expt. Sta., Res. Rpt., Vol. 2, No. 18, 4 pp., Nov. 1976.
137. Walz, A., and J. Burr, PREPARING ONIONS FOR HARVEST AND STORAGE, Univ. of Idaho, Coop. Ext. Serv., Curr. Inf. Ser. 406, 2 pp., Sept. 1977.

Fruits and Vegetables

138. Brooker, J.R., VEGETABLE PRODUCTION IN TENNESSEE, Univ. of Tenn., Agr. Expt. Sta., Tenn. Farm Home Sci. PR 104, pp. 41-43, Oct.-Dec. 1977.
139. Brown, J.F., and others, PERFORMANCE OF VEGETABLE VARIETIES IN TENNESSEE, Univ. of Tenn., Agr. Expt. Sta., Bull. 573, 50 pp., Dec. 1977.
140. Calkins, P.H., ATTITUDES OF CONSUMERS, PRODUCE MANAGERS, AND GROWERS TOWARDS EXPANDING PRODUCTION AND DIRECT MARKETING OF FRUIT AND VEGETABLES IN IOWA, Iowa State Univ. of Sci. and Tech., Dept. of Econ., unpubl. draft, 50 pp., 1980.
141. Christ, E.G., 1980 COMMERCIAL TREE FRUIT PRODUCTION RECOMMENDATIONS FOR NEW JERSEY, Rutgers--The State Univ. of N.J., Coop. Ext. Serv., EB 407-G, 54 pp., 1980.
142. Christensen, R.L., VEGETABLE PRODUCTION COSTS, Univ. of Mass., Agr. Expt. Sta., Res. Bull. 658, 113 pp., 1978.
143. Coastal Plains Regional Commission, THE ECONOMIC ALTERNATIVES OF PRODUCING AND MARKETING FRUITS AND VEGETABLES IN THE COASTAL PLAINS REGION OF GEORGIA AND THE CAROLINAS, VOLUME I: COSTS OF PRODUCING COMMERCIAL VEGETABLES IN THE COASTAL PLAINS OF GEORGIA, NORTH CAROLINA, AND SOUTH CAROLINA, Clemson Univ., N.C. State Univ., and Univ. of Ga., 337 pp., Jan. 1976.

144. Coastal Plains Regional Commission, THE ECONOMIC ALTERNATIVES OF PRODUCING AND MARKETING FRUITS AND VEGETABLES IN THE COASTAL PLAINS REGION OF GEORGIA AND THE CAROLINAS, STATISTICAL SUPPLEMENTS, VOLUME II: COSTS OF PRODUCING COMMERCIAL VEGETABLES IN THE COASTAL PLAINS OF GEORGIA, NORTH CAROLINA, AND SOUTH CAROLINA, Clemson Univ., N.C. State Univ., and Univ. of Ga., 117 pp., Jan. 1976.
145. Dhillon, P.S., COST OF PRODUCING SELECTED FRESH MARKET VEGETABLES IN SOUTH JERSEY, Rutgers--The State Univ. of N.J., Dept. of Agr. Econ. and Mkt., Agr. Expt. Sta., Bull. B-853, 56 pp., Aug. 1979.
146. Fabian, M.S., and M.G. Robson, GUIDELINES FOR MARKETING PICK-YOUR-OWN PRODUCE IN NEW JERSEY, Rutgers--The State Univ. of N.J., Coop. Ext. Serv., EB 428, 15 pp., n.d.
147. Fridley, R.B., HIGH DENSITY ORCHARDS FACILITATE HARVEST, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 31, No. 7, pp. 12-13, July 1977.
148. Funt, R.C., AN ECONOMIC COMPARISON OF SEVERAL SMALL FRUIT PRODUCTION AND HARVEST SYSTEMS IN MARYLAND, 1975, Univ. of Md., Agr. Expt. Sta., MP 922, Nov. 1977.
149. Funt, R.C., D.S. Ross, and H.L. Brodie, ECONOMIC COMPARISON OF TRICKLE AND SPRINKLER IRRIGATION OF SIX FRUIT CROPS IN MARYLAND, 1978, Univ. of Md., Agr. Expt. Sta., MP 950, 16 pp., July 1980.
150. Hansche, P.E., THE COMMERCIAL POTENTIAL OF DWARF FRUIT TREES, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 33, No. 9, pp. 4-6, Sept. 1979.
151. Jesse, E.V., CALIFORNIA DROUGHT UPDATE-IMPACT ON VEGETABLE PRODUCTION, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-204, pp. 31-35, May 1977.
152. Johnson, S.S., and M. Zahara, STATUS OF HARVEST MECHANIZATION OF VEGETABLE CROPS IN THE UNITED STATES, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Veg. Situation., TVS-215, pp. 29-33, Feb. 1980.
153. Johnson, S.S., and M. Zahara, STATUS OF HARVEST MECHANIZATION OF THE FRUIT AND NUT CROPS IN THE UNITED STATES, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Fruit Situation, TFS-214, pp. 51-55, Mar. 1980.

PRODUCTION, YIELD, AND HARVEST; Fruits and Vegetables--Continued

154. King, G.A., Jr., FRESH MARKET VEGETABLE ACREAGE UP 3 PERCENT, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Mgmt. Mkt. Mimeo 27, Aug. 1978.
155. Kirkland, J.J., and A.D. O'Rourke, PROSPECTS FOR SELLING FRUITS AND VEGETABLES TO THE MIDDLE EAST, Wash. State Univ., Coll. of Agr., Res. Cntr., Paper, 6 pp., n.d.
156. Kling, G.J., HARVESTING AND STORING VEGETABLES, Iowa State Univ., Coop. Ext. Serv., PM 731, 6 pp., Mar. 1977.
157. Mansour, N.S., COMMERCIAL GREENHOUSE VEGETABLE PRODUCTION, Oreg. State Univ., Coop. Ext. Serv., EC 936, 7 pp., Nov. 1977.
158. O'Rourke, A.D., THE ROLE OF DIRECT MARKETING IN WASHINGTON AGRICULTURE, Wash. State Univ., Coll. of Agr., Res. Cntr., Bull. 0890, 19 pp., 1980.
159. Pollack, B.L., COMMERCIAL VEGETABLE PRODUCTION RECOMMENDATIONS, Rutgers--The State Univ. of N.J., Coop. Ext. Serv., EB 406-G, 56 pp., 1980.
160. Price, C., and others, GUIDELINE FOR PRODUCTION OF VEGETABLES FOR PROCESSING IN ARKANSAS (INCLUDING COSTS AND RETURNS), Univ. of Ark., Agr. Expt. Sta., SR 40, 48 pp., Feb. 1977.
161. Turner, J.L., and H. Bryce, VEGETABLE VARIETY TRIALS 1979, Auburn Univ., Agr. Expt. Sta., PR 113, 9 pp., May 1980.
162. University of Arkansas, Agricultural Experiment Station, GUIDELINES FOR PRODUCTION OF VEGETABLES FOR PROCESSING IN ARKANSAS, SR 40, 48 pp., Feb. 1977.
163. University of Delaware, College of Agricultural Sciences, Cooperative Extension Service, 1979 COMMERCIAL TREE FRUIT PRODUCTION RECOMMENDATIONS FOR DELAWARE, EB 48-E, 54 pp., 1979.
164. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--2--PRODUCTION AND MARKETING COSTS, PNW 202, 5 pp., Mar. 1980.

PRODUCTION, YIELD, AND HARVEST; Fruits and Vegetables--Continued

165. White, G.B., and R.T. Lawrence, EASTERN NEW YORK FRUIT FARM PRODUCTION, PACKING, AND STORING BUSINESS SUMMARY, 1977, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 78-21, 18 pp., Aug. 1978.
166. Zepp, G.A., and R.L. Simmons, COST OF PRODUCING WINTER FRESH VEGETABLES IN FLORIDA AND WEST MEXICO, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Veg. Situation, TVS-212, pp. 25-28, May 1979.

STORAGE, MARKETING,
PACKAGING, AND HAN-
DLING

Fruits

Apples

167. Cain, J.L., and E.T. Shawaryn, MARYLAND CONSUMERS VIEW FRESH APPLE MARKETING, Univ. of Md., Agr. Expt. Sta., MP 890, 32 pp., May 1976.
168. Dellamano, F., MARKETING HARD CIDER: SUMMARY REMARKS, Cornell Univ., Agr. Expt. Sta., Geneva, SR 32, pp. 7-8, Sept. 1979.
169. Feick, L.F., and U.C. Toensmeyer, DELAWARE HOUSEHOLD CONSUMPTION OF FRESH APPLES, Univ. of Del., Agr. Expt. Sta., Bull. 421, 34 pp., July 1977.
170. Fountain, J.B., and others, FILM OVERWRAPPING OF APPLE TRAYS INCREASES HANDLING EFFICIENCY, U.S. Dept. of Agr., Mkt. Res. Rpt. 1076, 10 pp., June 1978.
171. Gard, D., and P. Kindinger, MARKETING COSTS AND NET PRICES OF WESTERN NEW YORK APPLES, 1974, Cornell Univ., Agr. Expt. Sta., A.E. Res. 76-1, 35 pp., Jan. 1976.
172. Hallberg, M.C., T.A. Brewer, and D.F. Steadman, ECONOMICS OF APPALACHIAN APPLE INDUSTRY: ALLOCATION OF HARVEST TO FRESH AND PROCESSING MARKETS, Pa. State Univ., Agr. Expt. Sta., Bull. 817, May 1978.
173. Hammett, L.K., EVALUATION OF FRESH MARKET AND STORAGE QUALITY OF NORTH CAROLINA APPLES, N.C. State Univ., Agr. Res. Serv., Tech. Bull. No. 262, 25 pp., June 1980.
174. Kirschling, P.J., and G.H. Sullivan, SMALL-FARM COSTS AND RETURNS: PICK-YOUR-OWN APPLES, Purdue Univ., Dept. of Hort., Agr. Expt. Sta., SB 244, 47 pp., Oct. 1979.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Fruits--Continued

Apples--continued

175. O'Rourke, A.D., THE CHANGING PATTERN OF DISTRIBUTION OF WASHINGTON FRESH APPLES: LONG-TERM MARKETING IMPLICATIONS, Wash. State Univ., Coll. of Agr., Res. Cntr., Cir. 0629, 23 pp., 1980.
176. O'Rourke, A.D., MARKETING WASHINGTON APPLES: COPING WITH GROWTH, Wash. State Univ., Coll. of Agr., Res. Cntr., Cir. 609, 44 pp., Aug. 1978.
177. Scott, H.R., and R.L. Jack, IMPACT OF ALTERNATIVE MARKETING PATTERNS FOR WEST VIRGINIA FRESH MARKET APPLES, W. Va. Univ., Agr. and Forestry Expt. Sta., Bull. 656, Mar. 1977.
178. West Virginia University, Agricultural and Forestry Experiment Station, COMPARISON OF FRESH MARKETS FOR WEST VIRGINIA APPLES, Bull. 648, Oct. 1976.
179. Wise, J.O., A BUDGETARY ANALYSIS OF PRODUCING AND PACKING APPLES IN GEORGIA, Univ. of Ga., Agr. Expt. Sta., Res. Rpt. 309, 20 pp., Feb. 1979.

Citrus Fruits

180. Branson, R.E. TEXAS CITRUS MARKET INFORMATION SYSTEM, Tex. A & M Univ., Agr. Expt. Sta., Res. Rpt. 77-1, 44 pp., July 1977.
181. Burns, A.J., and J.C. Podany, CALIFORNIA-ARIZONA FRESH ORANGES: MARKETING PATTERNS, PRICES, COSTS, MARGINS AND GROWER RETURNS, U.S. Dept. of Agr., Econ. Res. Serv., Fruit Situation, TFS-199, pp. 40-46, June 1976.
182. Degner, R.L., and K. Mathis, MARKETING FLORIDA LIMES: A WHOLESALE AND RETAIL ANALYSIS, Univ. of Fla., Food and Resource Econ. Dept., Indus. Rpt. 76-3, 44 pp., Oct. 1976.
183. Grierson, W., W.M. Miller, and W.F. Wardowski, PACKING-LINE MACHINERY FOR FLORIDA CITRUS PACKINGHOUSES, Univ. of Fla., Agr. Expt. Sta., Bull. 803, 32 pp., Dec. 1978.
184. Hooks, R.C., and R.L. Kilmer, ESTIMATED COSTS OF PACKING AND SELLING FRESH FLORIDA CITRUS 1975-76 SEASON, Univ. of Fla., Food and Resource Econ., Econ. Inf. Rpt. 72, 18 pp., May 1977, publ. ann.
185. Hooks, R.C., and R.L. Kilmer, ESTIMATED COSTS OF PROCESSING, WAREHOUSING AND SELLING FLORIDA CITRUS PRODUCTS, 1976-77 SEASON, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 96, 18 pp., July 1978, publ. ann.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Fruits--Continued

Citrus Fruits--
continued

186. Kitagawa, H., and K. Kawada, MARKETING OF FLORIDA GRAPEFRUIT IN JAPAN, Proc. of Fla. State Hort. Soc., Vol. 92, pp. 241-45, 1979.
187. Lee, J.Y., L.H. Myers, and F. Forsee, ECONOMIC EFFECTIVENESS OF BRAND ADVERTISING PROGRAMS FOR FLORIDA ORANGE JUICE IN EUROPEAN MARKETS, Fla. Dept. of Cit., Econ. Res. Dept., ERD Rpt. 79-1, 46 pp., Aug. 1979.
188. Mathis, K., MARKETING FLORIDA LIMES: RETAIL PRACTICES AND PROBLEMS WITH SUMMER MOVEMENT, Proc. of Fla. State Hort. Soc., Vol. 90, pp. 236-39, 4 pp., 1977.
189. Myers, L.H., and J.V. Powell, U.S. AND WORLD CITRUS PRODUCTION TRENDS AND MARKET EXPANSION ALTERNATIVES, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Fruit Situation, TFS-209, pp. 34-40, Nov. 1978.
190. Rosson, P., and R.E. Branson, CONSUMER PREFERENCES FOR FRESH GRAPEFRUIT: FRUIT AND PACKAGE SIZE AND RESPONSE TO PRICE LEVEL, Tex. A & M Univ., Agr. Expt. Sta., Res. Rpt. MRC 792, 27 pp., June 1979.
191. Tilley, D.S., and R.L. Kilmer, GROWERS' RETURNS AND MARKETING COSTS AT EACH STAGE OF THE VERTICAL MARKETING SYSTEM FOR CITRUS, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 112, 36 pp., Apr. 1979.

Strawberries

192. Carter C., and others, OHIO'S STRAWBERRY, RASPBERRY, AND BLACKBERRY INDUSTRY: POTENTIALS AND PROBLEMS OF AN EXPANDING INDUSTRY, Ohio State Univ., Agr. Res. and Devt. Cntr., Agr. Expt. Sta., Res. Cir. 242, p. 13, Sept. 1978.
193. Hinsch, R.T., and R.E. Rij, SHIPPING CONTAINER OF STANDARD SIZE FOR LETTUCE, NECTARINES, PEACHES, AND STRAWBERRIES, U.S. Dept. of Agr., Sci. and Ed. Admin., Advances in Agr. Tech., ATT-W 11, 12 pp., June 1980.
194. Kirschling P.J., and G.H. Sullivan, SMALL-FARM COSTS AND RETURNS: PICK-YOUR-OWN STRAWBERRIES, Purdue Univ., Dept. of Hort., Agr. Expt. Sta., SB 232, 48 pp., July 1979.
195. Morris, J.R., and others, QUALITY OF MACHINE-HARVESTED STRAWBERRIES IN RELATION TO HANDLING TECHNIQUE, Univ. of Ark., Dept. of Agr. Econ. and Rural Sociol., Ark. Farm Res., Vol. 25, No. 6, p. 9, Nov.-Dec. 1976.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Fruits--Continued

Strawberries--
continued

196. O'Dell, C.R., PRODUCING FOR DIRECT MARKET OUTLETS, Va. Polytech. Inst., Coop. Ext. Serv., Veg. Grower News, Vol. 35, No. 5, p. 1, Nov. 1980.
197. Stang, E.J., PRODUCTION AND MARKETING, Ohio State Univ., Agr. Res. and Devt. Cntr., Agr. Expt. Sta., Res. Cir. 242, pp. 9-11, Sept. 1978.
198. Wang, W.N., and F.O. Van Duyne, FROZEN STRAWBERRIES AND PEACHES: HOW DIFFERENT PACKING METHODS AFFECT PALATABILITY AND ASCORBIC ACID CONTENT, Univ. of Ill., Agr. Expt. Sta., Ill. Res., Vol. 20, No. 3, pp. 12-13, Summer 1978.

Tropical Fruits

199. Fujimoto, I., THE OPEN MARKET, Univ. of Hawaii, Coop. Ext. Serv., 7th Ann. Conf. of Hawaii Banana Indus. Assn., MP 135, pp. 15-17, July 1976.
200. Hayashi, A., MR. PAPAYA COOPERATIVE ASSOCIATION, Univ. of Hawaii, Coop. Ext. Serv., MP 154, p. 24, Feb. 1978.
201. Hundtoft, C.B., PAPAYA HANDLING FROM FIELD TO MARKET, Univ. of Hawaii, Coop. Ext. Serv., 12th Ann. Hawaii Papaya Indus. Assn. Conf., MP 140, pp. 7-13, Feb. 1977.
202. Ishida, J.T., CURRENT STATUS OF PROCESSED PAPAYA PRODUCTS, Univ. of Hawaii, Coop. Ext. Serv., 14th Ann. Hawaii Papaya Indus. Assn. Conf., MP 167, pp. 24-26, Dec. 1978.
203. Scott, F.S., Jr., MARKETING RESEARCH ON PAPAYA PRODUCTS, Univ. of Hawaii, Coop. Ext. Serv., 12th Ann. Hawaii Papaya Indus. Assn. Conf., MP 140, pp. 4-6, Feb. 1977.
204. Scott, F.S., Jr., THE U.S. MAINLAND MARKET POTENTIAL FOR PAPAYA NECTARS, Univ. of Hawaii, Coop. Ext. Serv., 13th Ann. Hawaii Papaya Indus. Assn. Conf., MP 151, pp. 46-48, Dec. 1977.
205. Scott, F.S., Jr., and I. Dik, THE U.S. MAINLAND MARKET POTENTIAL FOR PAPAYA NECTARS, Univ. of Hawaii, Coop. Ext. Serv., 14th Ann. Hawaii Papaya Indus. Assn. Conf., MP 167, pp. 27-30, Dec. 1978.
206. Souza, R.A., PAPAYA MARKETING AND OUTLOOK--PAC'S (PAPAYA ADMINISTRATIVE COMMITTEE) MANAGER'S REPORT, Univ. of Hawaii, Coop. Ext. Serv., 14th Ann. Hawaii Papaya Indus. Assn. Conf., MP 167, pp. 5-6, Dec. 1978.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Fruits--Continued

Tropical Fruits--
continued

207. Souza, R.A., PAPAYA PRODUCTION, MARKETING AND INCOME: 1974-1984, Univ. of Hawaii, Coop. Ext. Serv., 15th Ann. Hawaii Papaya Indus. Assn. Conf., MP 178, pp. 20-25, Apr. 1980.

Other Fruits and
Berries

208. Buescher, R.W., and D.L. Griffith, CHANGES IN FRESH MARKET QUALITY OF REDHAVEN PEACHES DURING STORAGE, Univ. of Ark., Dept. of Agr. Econ. and Rural Sociol., Ark. Farm Res., Vol. 25, No. 4, p. 5, July-Aug. 1976.
209. Carter, C, and others, OHIO'S STRAWBERRY, RASPBERRY, AND BLACKBERRY INDUSTRY: POTENTIALS AND PROBLEMS OF AN EXPANDING INDUSTRY, Ohio State Univ., Agr. Res. and Devt. Cntr., Agr. Expt. Sta., Res. Cir. 242, p. 13, Sept. 1978.
210. Degner, R.L., K. Mathis, and G.J. Cubenas, FRESH MARKET POTENTIAL FOR MUSCADINE GRAPES, Univ. of Fla., Food and Resource Econ. Dept., Indus. Rpt. 80-1, 82 pp., Jan. 1980.
211. Hansen, E., and W.M. Mellenthin, COMMERCIAL HANDLING AND STORAGE PRACTICES FOR WINTER PEARS, Oreg. State Univ., Agr. Expt. Sta., SR 550, Oct. 1979.
212. Hinsch, R.T., and R.E. Rij, SHIPPING CONTAINER OF STANDARD SIZE FOR LETTUCE, NECTARINES, PEACHES, AND STRAWBERRIES, U.S. Dept. of Agr., Sci. and Ed. Admin., Advances in Agr. Tech., AAT-W 11, 12 pp., June 1980.
213. Holmes, M.E., L.L. Bauer, and G.A. King, Jr., COSTS OF PICKING AND PACKING PEACHES IN SOUTH CAROLINA, Clemson Univ., Agr. Expt. Sta., Bull. 630, 10 pp. Sept. 1980.
214. Mathis, K., and R.L. Degner, GRAPE PRODUCTION IN FLORIDA: THE CURRENT MARKETING ENVIRONMENT, Univ. of Fla., Food and Resource Econ. Dept., Staff Rpt. 3, 25 pp., Nov. 1977.
215. McGrew, J.R., GRAPES ARE VERSATILE FRUITS AND HAVE MARKET POTENTIAL, U.S. Dept. of Agr., 1978 Yearbook of Agr., pp. 180-87, 1978.
216. Metzger, H.B., and A.A. Ismail, COSTS AND EFFICIENCY IN MARKETING FRESH LOWBUSH BLUEBERRIES IN MAINE, Univ. of Maine, Agr. Expt. Sta., Bull. 720, 18 pp., Sept. 1976.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Fruits--Continued

Other Fruits and
Berries--continued

217. Mike, W.C., and F.G. Mitchell, HANDLING SWEET CHERRIES FOR THE FRESH MARKET, Univ. of Calif., Agr. Expt. Sta., Cir. 560, Mar. 1972.
218. Nelson, K.E., IMPROVED HARVESTING AND HANDLING BENEFIT TABLE GRAPE MARKETS, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 34, No. 7, pp. 34-36, 1980.
219. Niyktibm, K.S., CALIFORNIA GRAPES: THE SITUATION IN 1979, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 33, No. 3, pp. 4-5, Mar. 1979.
220. Peele, L.R., THE SAGA OF THE PEACH, U.S. Dept. of Agr., Coop. Ext. Serv., Ext. Serv. Review, Vol. 48, No. 3, pp. 18-20, May-June 1977.
221. Puffer, R.E., and D.O. Rosedale, HARVESTING AND MARKETING AVOCADOS, Univ. of Calif., Coop. Ext. Serv., Berkeley, Leaflet 2108, 7 pp., Dec. 1979.
222. Rasmussen, G.D., HOW FRESH PEACHES ARE MARKETED, U.S. Dept. of Agr., Mkt. Bull. 64, 27 pp., Aug. 1978.
223. Ricks, D.J., and S. Karony, TART CHERRY MARKET INFORMATION AND PRICE ANALYSIS, Mich. State Univ., Dept. of Agr. Econ., AER 297, 47 pp., June 1976.
224. Stang, E.J., PRODUCTION AND MARKETING, Ohio State Univ., Agr. Res. and Devt. Cntr., Agr. Expt. Sta., Res. Cir. 242, pp. 9-11, Sept. 1978.
225. U.S. Department of Agriculture, HOW DRIED PRUNES ARE MARKETED, Mkt. Bull. 68, 23 pp., July 1979.
226. Wang, W.N., and F.O. Van Duyne, FROZEN STRAWBERRIES AND PEACHES: HOW DIFFERENT PACKING METHODS AFFECT PALATABILITY AND ASCORBIC ACID CONTENT, Univ. of Ill., Agr. Expt. Sta., Ill. Res., Vol. 20, No. 3, pp. 12-13, Summer 1978.
227. Weinberger, J., THE POTENTIAL INFLUENCE OF CALIFORNIA NECTARINE AND PLUM PRODUCTION ON FUTURE PEACH MARKETING, Proc. of 36th Ann. Conv. of Natl. Peach Council, pp. 22-23, 1977.

Vegetables

Melons

228. Scholz, E., MUSKMELON PRODUCTION AND MARKETING, N. Dak. State Univ., Coop. Ext. Serv., EB 27, 16 pp., July 1979.

Potatoes

229. Andrews, R.A., G.M. Leighton, and N.C. Latremore, MARKETING AGRICULTURAL PRODUCTS IN NEW HAMPSHIRE, V: MARKETING CHANNELS FOR SELECTED VEGETABLES, POTATOES, AND SMALL FRUIT, Univ. of N.H., Agr. Expt. Sta., Res. Rpt. 51, Sept. 1976.
230. Araj, A.A., and W.C. Sparks, ECONOMIC VALUE OF AGRICULTURAL RESEARCH: A CASE STUDY--POTATO STORAGE RESEARCH, Univ. of Idaho, Agr. Expt. Sta., Bull. 101, 21 pp., Mar. 1977.
231. Buelow, F.H., and others, POTATOES: PRODUCTION AND STORAGE, Univ. of Wis., Coop. Ext. Serv., Wis. Ext. A2257, 4 pp., Jan 1978.
232. Burns, A.J., and J.C. Podany, FRESH FALL POTATOES: PRODUCTION, CONSUMPTION, MARKETING PATTERNS, PRICES, AND SPREADS, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-199, pp. 31-39, Feb. 1976.
233. Dearborn, C.H., POTATO STORAGE MANAGEMENT IN ALASKA, Univ. of Alaska, Agr. Expt. Sta., Agroborealis, Vol. 10, No. 1, Jan. 1978.
234. Johnston, E.F., ECONOMIES OF SIZE FOR MAINE POTATO PACKING PLANTS, Univ. of Maine, Agr. Expt. Sta., Bull. 746, 47 pp., Dec. 1977.
235. Johnston, E.F., MARKETING CHARACTERISTICS IN SHIPMENTS OF MAINE TABLESTOCK POTATOES TO THE EXPORT MARKET FROM THE 1975 AND 1976 CROPS, Univ. of Maine, Agr. Expt. Sta., MR 211, 20 pp., Jan. 1979.
236. Kezis, A.S., and others, SOME OPINIONS AND ATTITUDES OF LICENSED MAINE POTATO SHIPPERS, Univ. of Maine, Agr. Expt. Sta., MR 228, 11 pp., Apr. 1980.
237. Sparks, W.C., POTATO STORAGE MANAGEMENT, Univ. of Idaho, Coop. Ext. Serv., Curr. Inf. Ser. 349, 2 pp., Sept. 1976.
238. Tarrant, F., and U.C. Toensmeyer, DELAWARE CONSUMER ATTITUDES AND BUYING PATTERNS WITH RESPECT TO THEIR FRESH POTATO PURCHASES, Univ. of Del., Agr. Expt. Sta., Bull. 426, 23 pp., Sept. 1978.
239. U.S. Department of Agriculture, Economics, Statistics, and Cooperative Service, PROCESSING OF FRENCH FRIES HELPS GROWERS MARKET SPUDS, Farmer Coop., Vol. 46, No. 3, pp. 6-7, June 1979.

Potatoes--continued

240. U.S. Department of Agriculture, Statistical Research Service, AN EYE ON POTATO ESTIMATES, Agr. Situation, Vol. 60, No. 7, pp. 6-7, Aug. 1976.
241. Volz, M.D., and J.P. Anthony, Jr., OPERATING COSTS AT FOUR POTATO PACKING PLANTS, U.S. Dept. of Agr., Agr. Res. Serv., Mkt. Res. Rpt. 1072, 26 pp. Nov. 1977.
242. Young, R., and W.G. Tomek, A COMPARISON OF MARKETING STRATEGIES FOR POTATOES IN UPSTATE NEW YORK, Cornell Univ., Agr. Expt. Sta., Staff Paper 78-15, 17 pp., June 1978.

Tomatoes

243. Cain, J.L., and R.W. Lines, MARYLAND CONSUMERS VIEW FRESH TOMATO MARKETING, Univ. of Md., Agr. Expt. Sta., MP 937, 15 pp., Aug. 1978.
244. Doue, S.M., GREENHOUSE TOMATO PRODUCTION: THEIR MARKET OUTLOOK AND POTENTIAL IN HAWAII, Univ. of Hawaii, Coop. Ext. Serv., 1976 State Tomato Greenhouse Conf., MP 138, pp. 41-50, 1976.
245. Fahey, J.V., HOW FRESH TOMATOES ARE MARKETING, U.S. Dept. of Agr., Agr. Mkt. Bull. 59, 31 pp., Oct. 1976.
246. Feick, L.F., and U.C. Toensmeyer, DELAWARE HOUSEHOLD CONSUMPTION OF FRESH TOMATOES, Univ. of Del., Agr. Expt. Sta., Bull. 424, 26 pp., Feb. 1978.
247. Hayashida, W., SUPERMARKET'S VIEW, Univ. of Hawaii, Coop. Ext. Serv., 1976 State Tomato Greenhouse Conf., MP 138, p. 63, 1976.
248. Homma, S., GREENHOUSE VEGETABLE MARKETING, Univ. of Hawaii, Coop. Ext. Serv., 1976 State Tomato Greenhouse Conf., MP 138, pp. 51-55, 1976.
249. Mathia, G.A., and J.R. Brooker, VINE-RIPE TOMATO PRODUCTION AND MARKETING IN NORTH CAROLINA AND TENNESSEE, N.C. State Univ., Agr. Expt. Sta., Southern Coop. Ser. Bull. No. 230, 62 pp., June 1978.
250. Mongelli, R.C., A COMPARISON OF HANDLING SYSTEMS FOR FRESH TOMATOES FROM PACKING PLANT TO RETAIL STORE, U.S. Dept. of Agr., Agr. Mkt. Serv., Mkt. Res. Rpt. MRR-111, 23 pp., July 1980.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Vegetables--Continued

Tomatoes--continued

251. Mongelli, R.C., J.P. Anthony, Jr., and M.D. Volz, EVALUATING TWO SYSTEMS OF HARVESTING AND HANDLING FRESH TOMATOES, U.S. Dept. of Agr., Agr. Res. Serv., ARS-NE-94, 12 pp., 1978.
252. Price, C., ARKANSAS TOMATO AUCTION PRICES, 1978, Univ. of Ark., Agr. Expt. Sta., unnumb. publ., 42 pp., Dec. 1978.
253. Price, C., ARKANSAS TOMATO AUCTION PRICES, 1979, Univ. of Ark., Agr. Expt. Sta., unnumb. publ., 38 pp., Sept. 1979.
254. Price, C., PRICES RECEIVED FOR FRESH TOMATOES AT ARKANSAS AUCTION MARKETS, Univ. of Ark., Dept. of Agr. Econ. and Rural Sociol., Ark. Farm Res., Vol. 26, No. 3, p. 10, May-June 1977.
255. Wall, G.B., COSTS AND EFFICIENCIES OF PACKING MATURE-GREEN TOMATOES IN FLORIDA, Univ. of Fla., Food and Resource Econ. Dept., Econ. Rpt. 88, Oct. 1977.
256. Worthington, J.T., J.P. Anthony, Jr., and R.C. Mongelli, TODAY'S FRESH TOMATO MARKETING SYSTEM AND A PERSPECTIVE OF A SYSTEM FOR THE FUTURE, U.S. Dept. of Agr., Sci. and Ed. Admin., Agr. Reviews and Manuals, ARM-NE-2, 17 pp., Oct. 1978.

Other Vegetables

257. Buescher, R.W., and K. Adams, INFLUENCE OF PACKAGING AND STORAGE ON QUALITY OF PRE-SNIPPED AND CUT SNAP BEANS, Univ. of Ark., Dept. of Agr. Econ. and Rural Sociol., Ark. Farm Res., Vol. 28, No. 4, p. 14, July-Aug. 1979.
258. Clevenger, T.S., and F.E. Geithman, MARKET PROSPECTS FOR NEW MEXICO'S LETTUCE, ONIONS, POTATOES, AND SWEET POTATOES, Univ. of N. Mex., Agr. Expt. Sta., Bull. 649, 37 pp., Feb. 1977.
259. Covington, H.M., and others, GROWING AND MARKETING QUALITY SWEET POTATOES, N.C. State Univ., Coop. Ext. Serv., AG 09, 44 pp., rev. Mar. 1976.
260. Hinsch, R.T., and R.E. Rij, STANDARD CONTAINER OF STANDARD SIZE FOR LETTUCE, NECTARINES, PEACHES, AND STRAWBERRIES, U.S. Dept. of Agr., Sci. and Ed. Admin., Advances in Agr. Tech., AAT-W 11, 12 pp., June 1980.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Vegetables--Continued

Other Vegetables--
continued

261. Johnson, S.S., and M. Zahara, LETTUCE HARVESTING AND PACKING: HAND AND MACHINE HARVEST ALTERNATIVES, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-200, pp. 32-38, May 1976.
262. Law, J.M., FACTORS AFFECTING THE PURCHASE AND USE OF SWEET POTATOES, La. State Univ., Agr. Expt. Sta., Bull. No. 706, 36 pp., Oct. 1977.
263. Mathia, G.A., L. Bateman, and J.M. Law, AN ECONOMIC ANALYSIS OF SWEET POTATO PRODUCTION AND MARKETING IN NORTH CAROLINA, GEORGIA, AND LOUISIANA, N.C. State Univ., Agr. Expt. Sta., Southern Coop. Ser. Bull. 233, 66 pp., July 1978.
264. Mathis, K., and R.L. Degner, FARMS MARKETING FLORIDA CELERY: A WHOLESALE AND RETAIL ANALYSIS, Univ. of Fla., Agr. Res. Cntr., Indus. Rpt. 76-2, Aug. 1976.
265. Mathis, K., and R.L. Degner, MARKETING FLORIDA CELERY: WHOLESALE AND RETAIL PRACTICES AND PROBLEMS, Proc. of Fla. State Hort. Soc. 89, pp. 108-11, 1976.
266. Matson, W.E., N.S. Mansour, and D.G. Richardson, ONION STORAGE, GUIDELINES FOR COMMERCIAL GROWERS, Oreg. State Univ., Coop. Ext. Serv., Ext. Cir. 948, 16 pp., July 1978.
267. McLaughlin, E.W., and T.R. Pierson, THE MICHIGAN ONION INDUSTRY: A SUMMARY OF MARKETING INFORMATION, Mich. State Univ., Dept. of Agr. Econ., Agr. Econ. Rpt. 387, 37 pp., Feb. 1981.
268. Patterson, W.D., HOW ONIONS ARE MARKETED, U.S. Dept. of Agr., Mkt. Bull. 65, 22 pp., Jan. 1979.
269. Pederson, L.E., and K.L. Casavant, SELECTED TRANSPORTATION AND MARKETING CHARACTERISTICS OF U.S. DRY EDIBLE BEANS AND PEAS AND LENTILS, Wash. State Univ., Agr. Expt. Sta., Cir. 0626, 14 pp., 1980.
270. Rij, R.E., and others, CURRENT PRACTICES AND TRENDS IN MARKETING WESTERN ICEBERG LETTUCE IN RELATION TO OTHER PRODUCE, U.S. Dept. of Agr., Agr. Res. Serv., Mkt. Res. Rpt. 1052, 9 pp., Apr. 1976.
271. Shonkwiler, J.S., THE ROLE OF RATIONAL EXPECTATIONS IN A MODEL OF THE FLORIDA ESCAROLE MARKET, Univ. of Fla., Food and Resource Econ. Dept., Tech. Rpt. 80-1, 27 pp., Mar. 1980.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Vegetables--Continued

Other Vegetables--
continued

272. Smith, E.B., CUCUMBER PRODUCTION, DISTRIBUTION, AND COMPETITION FOR THE U.S. MARKET, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 56, 61 pp., 1978.
273. Smith, E.B., and C.O. Andrew, CUCUMBER PRODUCTION, DISTRIBUTION AND COMPETITION FOR THE U.S. MARKET: A SOUTHERN STATES PERSPECTIVE, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 97, 53 pp., Sept. 1978.
274. Stone, K.W., TRENDS IN THE MARKETING OF ONIONS, Cornell Univ., Agr. Expt. Sta., Staff Paper 78-6, 13 pp., Feb. 1978.
275. Sullivan, G.H., ONIONS: PRODUCTION, MARKETING AND ECONOMIC TRENDS, Purdue Univ., Agr. Expt. Sta., Res. Bull. 948, 15 pp., Sept. 1977.
276. Wall, G.B., FLORIDA WINTER CUCUMBERS: IS A FEDERAL MARKET PROGRAM NEEDED, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 68, 33 pp., Mar. 1977.
277. Walz, A., and J. Burr, PREPARING ONIONS FOR HARVEST AND STORAGE, Univ. of Idaho, Coop. Ext. Serv., Curr. Inf. Ser. 406, 2 pp., Sept. 1977.

Fruits and Vegetables

278. Andrews, R.A., G.M. Leighton, and N.C. Latremore, MARKETING AGRICULTURAL PRODUCTS IN NEW HAMPSHIRE, V: MARKETING CHANNELS FOR SELECTED VEGETABLES, POTATOES, AND SMALL FRUIT, Univ. of N.H., Agr. Expt. Sta., Res. Rpt. 51, 33 pp., Sept. 1976.
279. Andrews, R.A., G.M. Leighton, and N.C. Latremore, MARKETING AGRICULTURAL PRODUCTS IN NEW HAMPSHIRE, VII: VEGETABLE MARKET STRUCTURE AND EXPANSION POTENTIAL, Univ. of N.H., Agr. Expt. Sta., Res. Rpt. 55, 22 pp., May 1977.
280. Bell, J.B., DIRECT MARKETING (OF AGRICULTURAL PRODUCTS) IN VIRGINIA, Va. Polytech. Inst., Dept. of Agr. Econ., Coop. Ext. Serv., VAE 291, pp. 3-4, June 1978.
281. Blakeley, R.A., THE PARADOX OF PRICING FOR DIRECT MARKETERS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., Staff Paper 79-27, 13 pp., Aug. 1979.

282. Blum, M., O.R. Stanton, and R. Williams, HOW TO MARKET VEGETABLES, FRUITS, SOME OTHER ITEMS (FROM THE SMALL FARM), U.S. Dept. of Agr., 1978 Yearbook of Agr., pp. 305-22, 1978.
283. Brooker, J.R., J. Adrian, and W.J. Free, MARKET ACCESS CONSIDERATIONS OF SMALL QUANTITY PRODUCERS OF FRUITS AND VEGETABLES, Univ. of Tenn., Agr. Expt. Sta., Tenn. Farm & Home Sci. No. 116, 4 pp., Oct.-Dec. 1980.
284. Brooker, J.R., and R.P. Jenkins, WHOLESALE PRODUCE MARKETING IN KNOXVILLE, TENNESSEE, Univ. of Tenn., Agr. Expt. Sta., SR 3, 26 pp., Jan. 1980.
285. Brooker, J.R., and T.H. King., AN ECONOMIC ANALYSIS OF THE FEASIBILITY OF FRESH VEGETABLE PACKINGHOUSE OPERATIONS IN TENNESSEE, Univ. of Tenn., Agr. Expt. Sta., Bull. 577, 60 pp, May 1978.
286. Brooker, J.R., and E.G. Taylor, DIRECT MARKETING OF PRODUCE: THE SHELBY COUNTY FARMERS' MARKET CASE, Univ. of Tenn., Agr. Expt. Sta., Bull. 569, 39 pp., Apr. 1977.
287. Brown, E.E., and R.L. Jordan, AN ECONOMIC ANALYSIS OF ROADSIDE MARKETING IN GEORGIA, Univ. of Ga., Agr. Expt. Sta., Res. Rpt. 254, 29 pp., Aug. 1977.
288. Burt, L.S., and others, DIRECT FARM MARKETING PRACTICES AND ACTIVITIES IN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., EB 0739, 52 pp., Feb. 1980.
289. Calkins, P.H., ATTITUDES OF CONSUMERS, PRODUCE MANAGERS, AND GROWERS TOWARDS EXPANDING PRODUCTION AND DIRECT MARKETING OF FRUIT AND VEGETABLES IN IOWA, Iowa State Univ. of Sci. and Tech., Dept. of Econ., unpubl. draft, 50 pp., 1980.
290. Coastal Plains Regional Commission, THE ECONOMIC ALTERNATIVES OF PRODUCING AND MARKETING FRUITS AND VEGETABLES IN THE COASTAL PLAINS REGION OF GEORGIA AND THE CAROLINAS, VOLUME I: COST OF PRODUCING COMMERCIAL VEGETABLES IN THE COASTAL PLAINS OF GEORGIA, NORTH CAROLINA, AND SOUTH CAROLINA, Clemson Univ., N.C. State Univ., and Univ. of Ga., 337 pp., Jan. 1976.

291. Coastal Plains Regional Commission, THE ECONOMIC ALTERNATIVES OF PRODUCING AND MARKETING FRUITS AND VEGETABLES IN THE COASTAL PLAINS REGION OF GEORGIA AND THE CAROLINAS, STATISTICAL SUPPLEMENTS, VOLUME II: COSTS OF PRODUCING COMMERCIAL VEGETABLES IN THE COASTAL PLAINS OF GEORGIA, NORTH CAROLINA, AND SOUTH CAROLINA, Clemson Univ., N.C. State Univ., and Univ. of Ga., 117 pp., Jan. 1976.
292. Colditz, P., and J.M. Barber, HANDLING, PACKING, SELLING GEORGIA VEGETABLES, Univ. of Ga., Coop. Ext. Serv., Bull. 757, 12 pp., Feb. 1976.
293. Courter, J.W., and others, DIRECT MARKETING OF FRUITS AND VEGETABLES--A FRESH APPROACH, Univ. of Ill., Agr. Expt. Sta., Ill. Res. Vol. 21, No. 1, pp. 12-13, Winter 1979.
294. Degner, R.L., and K. Mathis, POINT-OF-PURCHASE ADVERTISING MATERIALS FOR FRESH PRODUCE: RETAILERS' PREFERENCE, Proc. of Fla. State Hort. Soc. 90, pp. 161-64, 1977.
295. Degner, R.L., and K. Mathis, PRODUCE MERCHANTISERS' PREFERENCES FOR POINT-OF-PURCHASE ADVERTISING MATERIALS, Univ. of Fla., Food and Resource Econ. Dept., Staff Rpt. 1, 15 pp., Feb. 1977.
296. Edens, S.K., MARKETING A MULTIMILLION DOLLAR INDUSTRY--TEXAS FRUITS AND VEGETABLES, Tex. A & M Univ., Agr. Expt. Sta., Tex. Agr. Prog., Vol. 25, No. 3, pp. 16-19, Summer 1979.
297. Fabian, M.S., and M.G. Robson, GUIDELINES FOR MARKETING PICK-YOUR-OWN PRODUCE IN NEW JERSEY, Rutgers--The State Univ. of N.J., Coop. Ext. Serv., EB 428, 15 pp., n.d.
298. Fetzters, T.A., and H.A. Meier, DIRECT FARM MARKETING PRACTICES AND ACTIVITIES IN OREGON, Oreg. State Univ., Dept. of Agr. and Resource Econ., Coop. Ext. Serv., SR 570, 50 pp., Mar. 1980.
299. Garoyan, L., and W. Armbruster, THIN MARKETS IN THE FRUIT AND VEGETABLE INDUSTRY, North Central Reg., Agr. Expt. Sta., Res. Publ. 261, pp. 105-16, Feb. 1979.
300. Grantham, M.H., J.B. Bell, and D.E. Kanyon, FARMERS' MARKETS, Va. Polytech. Inst., Coop. Ext. Serv., VAE 279, pp. 2-4, Dec. 1978.

301. Groder, R.H., FRESH FRUITS AND VEGETABLES--AVAILABILITY IN OREGON, Oreg. State Univ., Coop. Ext. Serv., EC 696, 5 pp., Feb. 1978.
302. Hawkins, W., FLORIDA PRODUCE EXCHANGE: ORGANIZATIONS FOR MORE EFFECTIVE MARKETING, U.S. Dept. of Agr., Farmers Coop. Serv., SR 28, pp. 61-73, 1977.
303. Henderson, P.L., and H.R. Linstrom, FARMER-TO-CONSUMER DIRECT MARKETING IN SIX STATES, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Agr. Inf. Bull. No. 36, 44 pp., July 1980.
304. How, R.B., DIRECT MARKETING OF FRESH PRODUCE IN NEW YORK TESTIMONY AT PUBLIC HEARING ON FARM AND FOOD POLICY, Cornell Univ., Dept. of Agr. Econ., Staff Paper, Feb. 1976.
305. How, R.B., and K.W. Stone, CONSUMER USE AND EXPERIENCE WITH HOME GARDEN AND PRODUCE PURCHASED DIRECTLY FROM FARMERS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 76-20, 74 pp., Sept. 1976.
306. Hulse, F.E., G.W. Biggs, and R.A. Wissman, SMALL FRESH FRUIT AND VEGETABLE COOPERATIVE OPERATIONS, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Coop. Inf. Rpt. No. 27, 27 pp., June 1980.
307. Jackson, B., and R.H. Gooder, DIRECT FARM MARKETING, Oreg. State Univ., Coop. Ext. Serv., EC 945, 18 pp. May 1978.
308. Jesse, E.V., SOCIAL WELFARE IMPLICATIONS OF FEDERAL MARKETING ORDERS FOR FRUITS AND VEGETABLES, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Tech. Bull. No. 1608, 32 pp., July 1979.
309. Johnson, M.A., DIRECT FARMER-TO-CONSUMER MARKETING ACTIVITY FOR FRUITS AND VEGETABLES IN NORTH CAROLINA, N.C. State Univ., Coop. Ext. Serv., AG 198, 20 pp., Jan. 1980.
310. Kling, G.J., HARVESTING AND STORING VEGETABLES, Iowa State Univ. of Sci. and Tech., Coop. Ext. Serv., PM 731, 6 pp., Mar. 1977.
311. Kirschling, P.J., and G.H. Sullivan, SMALL-FARM COSTS AND RETURNS: PICK-YOUR-OWN VEGETABLES, Purdue Univ., Dept. of Hort., Agr. Expt. Sta., SB 223, 50 pp., Apr. 1979.

312. Lambert, R.E., and C.C. Schaller, PICK-YOUR-OWN: DIRECT SELLING OF FRUITS AND VEGETABLES, Univ. of Ark., Coop. Ext. Serv., EL 602, 2 pp., 1978.
313. LeVeen, E.P., and M.R. Gustafson, THE POTENTIAL IMPACT OF DIRECT-MARKETING POLICIES ON THE ECONOMIC VIABILITY OF SMALL FRUIT AND VEGETABLE FARMS IN CALIFORNIA, Univ. of Calif., Giannini Found. of Agr. Econ., Res. Rpt. 327, 26 pp., Dec. 1978.
314. Metzger, H.B., and W.H. Erhardt, MARKETING FRESH FRUITS AND VEGETABLES THROUGH ROADSIDE STANDS AND PICK-YOUR-OWN OPERATIONS IN MAINE, 1974, Univ. of Maine, Agr. Expt. Sta., Bull. 724, 28 pp., Mar. 1976.
315. Moulton, C.J., MARKETNG STRATEGIES FOR LOCALLY-GROWN PRODUCE IN KING COUNTY, Wash. State Univ., Coll. of Agr., Res. Cntr., Cir. 614, 23 pp., Mar. 1979.
316. Oregon State University, Cooperative Extension Service, FARMER-TO-CONSUMER MARKETING--8--OREGON REGULATIONS, EC 1016, 7 pp., 1980.
317. O'Rourke, A.D., THE ROLE OF DIRECT MARKETING IN WASHINGTON AGRICULTURE, Wash. State Univ., Coll. of Agr., Res. Cntr., Bull. 0890, 19 pp., 1980.
318. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--MARKETING ORDERS, Mich. State Univ., Dept. of Agr. Econ., Leaflet 6, 6 pp., 1978.
319. Riechert, B., ROADSIDE MARKETS OFFER QUALITY PRODUCE AT COMPETITIVE PRICES, Univ. of Ga., Agr. Expt. Sta., Paper 42, pp. 1-2, Nov. 1977.
320. Rossi, D., and M.S. Fabian, SOCIOECONOMIC CHARACTERISTICS, PURCHASING PATTERNS, AND ATTITUDES OF NEW JERSEY PICK-YOUR-OWN CUSTOMERS, Rutgers--The State Univ. of N.J., Dept. of Agr. Econ. and Mkt., AE 378, 35 pp., Sept. 1980.
321. Roy, E.P., D. Leary, and J.M. Law, CUSTOMER EVALUATION OF FARMERS' MARKETS IN LOUISIANA, La. State Univ., Dept. of Agr. Econ. and Agribus., D.A.E. Res. Rpt. 516, 46 pp., Mar. 1977.

322. Roy, E.P., D. Leary, and J.M. Law, ORGANIZATION AND OPERATION OF LOUISIANA FARMERS' MARKETS, La. State Univ., Dept. of Agr. Econ. and Agribus., D.A.E. Res. Rpt. 532, 62 pp., May 1978.
323. Roy, E.P., and others, SELLERS OF PRODUCE AT LOUISIANA FARMERS' MARKETS, La. State Univ., Dept. of Agr. Econ. and Agribus., D.A.E. Res. Rpt. 534, 43 pp., June 1978.
324. Simmons, R.L., J.R. Pearson, and E.B. Smith, MEXICAN COMPETITION FOR U.S. FRESH WINTER VEGETABLE MARKET, U.S. Dept. of Agr., Econ. Res. Serv. AER 348, 44 pp., Aug. 1976.
325. Sommer, R., FARMER'S MARKETS--MYTHS AND REALITIES, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 33, No. 2, pp. 12-14, Feb. 1979.
326. Sommer, R., and M. Wing, FARMERS' MARKETS PLEASE THEIR CUSTOMERS, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 34, No. 4, pp. 10-12, Apr. 1980.
327. Stegelin, F.E., and G.B. Wall, MANAGEMENT OF ROADSIDE MARKETS, Univ. of Fla., Agr. Ext. Serv., FRE 34, 6 pp., Oct. 1980.
328. Smith, E.B., FLORIDA'S AND MEXICO'S SHARES OF THE U.S. FRESH WINTER VEGETABLE MARKET, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-199, pp. 40-43, Feb. 1976.
329. Stuhlmiller, E.M., FARMER-TO-CONSUMER DIRECT MARKETING OPERATIONS SELLING FRUITS AND VEGETABLES, NEW YORK, 1979, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-7, 35 pp., May 1980.
330. Stuhlmiller, E.M., R.B. How, and K.W. Stone, CONSUMER USE AND EXPERIENCE WITH HOME GARDENS AND PRODUCE PURCHASED DIRECTLY FROM FARMERS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 76-20, 80 pp., Sept. 1976.
331. Technical Committee S-103, Regional Research Project, and others, MARKETING ALTERNATIVES FOR SMALL FARMERS--FRUITS AND VEGETABLES, Tenn. Valley Authority, Natl. Fertilizer Devt. Cntr., Muscle Shoals, Ala., Bull. Y-148, 162 pp., Nov. 1979.

332. U.S. Department of Agriculture, Agricultural Marketing Service, FEDERAL MARKETING ORDERS FOR FRUITS AND VEGETABLES--IN BRIEF, AMS 563, 3 pp., rev. Feb. 1976.
333. U.S. Department of Agriculture, Agricultural Marketing Service, MARKETING AGREEMENTS AND ORDERS FOR FRUITS AND VEGETABLES, Program Aid 1095, 13 pp., Nov. 1979.
334. U.S. Department of Agriculture, Agricultural Marketing Service, THE MARKET NEWS SERVICE ON FRUITS, VEGETABLES, ORNAMENTALS, AND SPECIALITY CROPS, Mkt. Bull. 61, 23 pp., rev. Feb. 1977.
335. U.S. Department of Agriculture, Economics, Statistics, and Cooperative Service, OXNARD (CALIFORNIA): COOPERATIVE BREAK-THROUGH IN FROZEN FOODS, Farmer Coop., Vol. 46, No. 3, pp. 4-5, June 1979.
336. Wall, G.B., and F.E. Stegelin, COMMUNITY MARKET CHARACTERISTICS, Univ. of Fla., Inst. of Food and Agr. Sci., Coop. Ext. Serv., Cir. 483, 11 pp., Sept. 1980.
337. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--1--AN OVERVIEW, PNW 201, 5 pp., Mar. 1980.
338. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--2--PRODUCTION AND MARKETING COSTS, PNW 202, 5 pp., Mar. 1980.
339. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--3--MERCHANDISING PRICING AND PROMOTIONAL STRATEGIES, PNW 203, 7 pp., Mar. 1980.
340. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--4--PLACE OF BUSINESS AND PRODUCT QUALITY, PNW 204, 6 pp., Mar. 1980.
341. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--5--PERSONNEL MANAGEMENT, PNW 205, 3 pp., Mar. 1980.

STORAGE, MARKETING, PACKAGING, AND HANDLING; Fruits and Vegetables--Continued

- 342. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--6--FINANCIAL MANAGEMENT, PNW 206, 8 pp., Mar. 1980.
- 343. Washington State University, Cooperative Extension Service, FARMER-TO-CONSUMER MARKETING--7--WASHINGTON REGULATIONS, EB 0737, 8 pp., July 1980.
- 344. White, G.B., and R.T. Lawrence, EASTERN NEW YORK FRUIT FARM PRODUCTION, PACKING, AND STORING BUSINESS SUMMARY, 1977, Cornell Univ., Dept. of Agr., Econ., A.E. Ext. 78-21, 18 pp., Aug. 1978.

COSTS, RETURNS, PROFITS, AND MANAGEMENT

Fruits

Apples

- 345. Axford, M., and others, 1979 APPLE ENTERPRISE BUDGET FOR NORTH CENTRAL WASHINGTON, Wash. State Univ., Coop. Ext. Serv., Farm Bus. Mgt. Rpt., EM 4499, 10 pp., Sept. 1979.
- 346. Doran, S.M., R.B. Tukey, and R.E. Hunter, THE COSTS OF PRODUCING APPLES ON SEMI-DWARF TREES IN THE COLUMBIAN BASIN, WASHINGTON, Wash. State Univ., Coop. Ext. Serv., EM 4200, 10 pp., May 1977.
- 347. Gard, D., and P. Kindinger, MARKETING COSTS AND NET PRICES OF WESTERN NEW YORK APPLES, 1974, Cornell Univ., Agr. Expt. Sta., A.E. Res. 76-1, 35 pp., Jan. 1976.
- 348. Kelsey, M., and A. Johnson, COSTS OF APPLE PRODUCTION IN WESTERN MICHIGAN: STANDARD ORCHARD PLANTING, Mich. State Univ., Coop. Ext. Serv., EB E-1106, 4 pp., rev. June 1979.
- 349. Kelsey M., and S. Van Derbeck, COST OF APPLE PRODUCTION WESTERN MICHIGAN: SEMI-DWARF PLANTING--108 TREES PER ACRE, Mich. State Univ., Coop. Ext. Serv. EB 134, 4 pp., June 1977.
- 350. Kirschling, P.J., and G.H. Sullivan, SMALL-FARM COSTS AND RETURNS: PICK-YOUR-OWN APPLES, Purdue Univ., Dept. of Hort., Agr. Expt. Sta., Bull. No. 244, 47 pp., Oct. 1979.

COSTS; RETURNS, PROFITS, AND MANAGEMENT; Fruits--Continued

Apples--continued

351. Price, C., and J.F. Baldwin, NORTHWEST ARKANSAS APPLE PRODUCTION: THE RELATIONSHIP BETWEEN MACHINERY COST AND ACREAGE, Univ. of Ark., Div. of Agr., Agr. Expt. Sta., SR 86, 34 pp., July 1980.

Citrus Fruit

352. Abbitt, B., R.P. Muraro, and T.H. Spreen, A METHOD FOR ESTIMATING NET TOTAL LOSS FROM LOSING A CITRUS TREE, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 105, 25 pp., Feb. 1979.
353. Anthony, J.P., Jr., SYSTEMS AND COSTS FOR WAREHOUSE RECEIVING AND RETAIL STORE DELIVERY OF CITRUS FRUIT, U.S. Dept. of Agr., Agr. Res. Serv., ARS-NE-95, 21 pp., 1978.
354. Brooke, D.L., PRODUCTION COSTS AND RETURNS FOR (CITRUS) GROVES TEN YEARS AND OVER IN THE INDIAN RIVER AREA OF FLORIDA, 1974-77, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 100, 3 pp., Nov. 1978.
355. Brooke, D.L., PRODUCTION COSTS AND RETURNS FOR GROVES TEN YEARS AND OVER IN THE SOUTHWEST FLORIDA AREA, 1975-78, Univ. of Fla., Food and Resource Dept., Econ. Inf. Rpt. 122, 3 pp., Oct. 1979.
356. Brooke, D.L., CITRUS COSTS AND RETURNS IN FLORIDA, SEASON 1974-75 WITH COMPARISONS, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 58, 12 pp., Sept. 1976, publ. ann.
357. Burns, A.J., and J.C. Podany, CALIFORNIA-ARIZONA FRESH ORANGES: MARKETING PATTERNS, PRICES, COST, MARGINS AND GROWER RETURNS, U.S. Dept. of Agr., Econ. Res. Serv., Fruit Situation, TFS-199, pp. 40-46, June 1976.
358. Hooks, R.C., and R.L. Kilmer, ESTIMATED COSTS OF PACKING AND SELLING FRESH FLORIDA CITRUS, 1975-76 SEASON, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 72, 18 pp., May 1977, publ. ann.
359. Hooks, R.C., and R.L. Kilmer, ESTIMATED COSTS OF PROCESSING, WAREHOUSING, AND SELLING FLORIDA CITRUS PRODUCTS, 1976-77 SEASON, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 136, 18 pp., July 1980, publ. ann.
360. Hooks, R.C., and A.H. Spurlock, COSTS OF PICKING AND HAULING FLORIDA CITRUS, 1975-76 SEASON, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 79, 12 pp., July 1977, publ. ann.

COSTS, RETURNS, PROFITS, AND MANAGEMENT; Fruits--Continued

Citrus Fruits--
continued

- 361. Muraro, R.P., and B. Abbitt, BUDGETING COSTS AND RETURNS: CENTRAL FLORIDA CITRUS PRODUCTION, 1976-77, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 73, 9 pp., June 1977, publ. ann.
- 362. Muraro, R.P., and B. Abbitt, BUDGETING COSTS AND RETURNS: INDIAN RIVER CITRUS PRODUCTION, 1976-77, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 75, 9 pp., Sept. 1977, publ. ann.
- 363. Rock, R.C., and R.G. Platt, CALIFORNIA ORANGES--ACREAGE AND PRODUCTION TRENDS--COSTS AND RETURNS, Univ. of Calif., Div. of Agr. Sci., Leaflet 2355, 28 pp., rev. Aug. 1977.
- 364. Tilley, D.S., and R.L. Kilmer, GROWERS' RETURNS AND MARKETING COSTS AT EACH STAGE OF THE VERTICAL MARKETING SYSTEM FOR CITRUS, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 112, 36 pp., Apr. 1979.

Strawberries

- 365. Hussen, A.M., and others, ESTIMATED COSTS AND RETURNS FROM MECHANICAL STRAWBERRY HARVEST IN OREGON: A PROGRESS REPORT, Oreg. State Univ., Agr. Expt. Sta., SR 556, 28 pp., June 1976.
- 366. Kelsey, M., and A. Johnson, COSTS OF STRAWBERRY PRODUCTION IN SOUTHWESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1114, 6 pp., June 1979.
- 367. Kirschling, P.J., and G.H. Sullivan, SMALL-FARM COSTS AND RETURNS: PICK-YOUR-OWN STRAWBERRIES, Purdue Univ., Dept. of Hort., Agr. Expt. Sta., SB 232, 48 pp., July 1979.
- 368. Otte, J.A., and others, ESTIMATED COSTS TO GROW STRAWBERRIES IN THE PLANT CITY AREA, 1977, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 86, 11 pp., Mar. 1978.

Other Fruits and
Berries

- 369. Aldrich, T.M., and others, SAMPLE COSTS TO ESTABLISH WINE GRAPE VINEYARDS IN THE LOWER SACRAMENTO VALLEY, 1976, Univ. of Calif., Coop. Ext. Serv., Spec. Publ. 3097, 4 pp., rev. June 1976.
- 370. Ames, W.S., and R.L. Christensen, A PRELIMINARY EVALUATION OF CRANBERRY PRODUCTION COSTS IN MASSACHUSETTS, Univ. of Mass., Agr. Expt. Sta., 27 pp., Sept. 1978.

COSTS, RETURNS, PROFITS, AND MANAGEMENT; Fruits--Continued

Other Fruits and
Berries--continued

371. Bauer, L.L., COSTS AND RETURNS OF PRODUCING PEACHES IN SOUTH CAROLINA, Clemson Univ., Agr. Expt. Sta., Bull. 617, 10 pp., Nov. 1978.
372. Bauer, L.L., J.A. Brittain, and G.L. Watkins, III, COST OF PRODUCING PEACHES IN SOUTH CAROLINA, Clemson Univ., Agr. Econ. and Rural Soc., AE 399, 20 pp., Mar. 1978.
373. Carkner, R.W., and W.P.A. Scheer, RED RASPBERRY PRODUCTION COSTS AND RETURNS--WESTERN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., Farm Bus. Mgt. Rpt., EM 4522, 11 pp., Nov. 1979.
374. Doran, S.M., and W.B. Hudson, 1977 ESTIMATED COSTS OF PRODUCING BARTLETT PEARS IN THE YAKIMA VALLEY, Wash. State Univ., Coop. Ext. Serv., EM 3779, Aug. 1978.
375. Fagerlie, D.L., and R.J. Folwell, CONCORD GRAPE PRODUCTION COSTS IN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., Farm Bus. Mgt. Rpt., EM 4561, 12 pp., June 1980.
376. Fagerlie, D.L., and R.J. Folwell, ESTABLISHMENT COSTS FOR CONCORD GRAPES IN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., Farm Bus. Mgt. Rpt., EM 4562, 16 pp., June 1980.
377. Fagerlie, D.L., and R.J. Folwell, ESTABLISHMENT AND PRODUCTION COSTS OF A 40-ACRE PEACH ORCHARD IN WASHINGTON, Wash. State Univ., Coop. Ext. Serv., Farm Bus. Mgt. Rpt., EM 4563, 26 pp., June 1980.
378. Kelsey, M., and A. Johnson, COSTS OF PEAR PRODUCTION IN WESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1115, 4 pp., rev. June 1979.
379. Kelsey, M., and A. Johnson, COSTS OF PLUM PRODUCTION IN WESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1116, 4 pp., May 1979.
380. Kelsey, M., and A. Johnson, COSTS OF TART CHERRY PRODUCTION IN WESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1108, 4 pp., rev. June 1979.
381. Kelsey, M., and A. Johnson, ECONOMICS OF PEACH PRODUCTION IN SOUTHWESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1016, 4 pp., rev. June 1979.

COSTS, RETURNS, PROFITS, AND MANAGEMENT; Fruits--Continued

Other Fruits and
Berries--continued

- 382. Metzger, H.B., and A.A. Ismail, COSTS AND EFFICIENCY IN MARKETING FRESH LOWBUSH BLUEBERRIES IN MAINE, Univ. of Maine, Agr. Expt. Sta., Bull. 720, 18 pp., Sept. 1976.
- 383. Metzger, H.B., and A.A. Ismail, COSTS AND RETURNS IN LOWBUSH BLUEBERRY PRODUCTION IN MAINE 1974 CROP, Univ. of Maine, Agr. Expt. Sta., Bull. 738, 38 pp., Feb. 1977.
- 384. Pierce, R.G. PRUNING PEARS WITH SHAKERS, U.S. Dept. of Agr., Agr. Res. Serv., Agr. Res., Vol. 24, No. 12, p. 14, June 1976.
- 385. Price, C., and J.F. Baldwin, NORTHWEST ARKANSAS TABLE GRAPE PRODUCTION: THE RELATIONSHIP BETWEEN MACHINERY COST AND ACREAGE, Univ. of Ark., Div. of Agr., Agr. Expt. Sta., SR 87, 31 pp., July 1980.
- 386. Price, C., and J.F. Baldwin, NORTHWEST ARKANSAS BLACKBERRY PRODUCTION: THE RELATIONSHIP BETWEEN MACHINERY COST AND ACREAGE, Univ. of Ark., Div. of Agr., Agr. Expt. Sta., SR 88, 27 pp., Aug. 1980.
- 387. Reed, A.D., and L.A. Horel, PRUNE PRODUCTION COSTS IN CALIFORNIA, Univ. of Calif., Div. of Agr. Sci., Leaflet 2897, 20 pp., June 1976.
- 388. Smith, R.S., FINGER LAKES GRAPE FARM BUSINESS SUMMARY 1976, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 77-21, 14 pp., July 1977.
- 389. White, G.B., and T.J. Zabadal, FINGER LAKES GRAPE FARM BUSINESS SUMMARY, 1977, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 78-19, 15 pp., June 1978.

Vegetables

Potatoes

- 390. Good, D.L., POTATO PRODUCTION COSTS, LONG ISLAND, NEW YORK, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 76-30, 13 pp., Aug. 1976.
- 391. Greig, W.S., and L. Blakeslee, POTATOES: OPTIMUM USE AND DISTRIBUTION WITH COMPARATIVE COSTS BY MAJOR REGIONS OF THE U.S., Wash. State Univ., Coll. of Agr., Res. Cntr., Bull. 865, 42 pp., Aug. 1978.
- 392. Krofta, R.N., and R.K. Harlan, COSTS, RETURNS AND CAPITAL REQUIREMENTS FOR PRODUCING POTATOES IN MAINE, Univ. of Maine, Agr. Expt. Sta., Bull. 730, 31 pp., July 1976.

COSTS, RETURNS, PROFITS, AND MANAGEMENT; Vegetables--Continued

Potatoes--continued

- 393. Shane, R.C., N.K. Whittlesey, and L. Blakeslee, IMPACT OF INCREASED ENERGY COSTS ON THE WASHINGTON POTATO GROWER, Wash. State Univ., Coll. of Agr., Res. Cntr., Cir. 615, 16 pp., Apr. 1979.
- 394. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1979: BEETS FOR PROCESSING (2ND YEAR), POTATOES, LONG ISLAND-SOY-BEANS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-19, 42 pp., July 1980.
- 395. Volz, M.D., and J.P. Anthony, Jr., OPERATING COSTS AT FOUR POTATO PACKING PLANTS, U.S. Dept. of Agr., Agr. Res. Serv., Mkt. Res. Rpt. 1072, 26 pp., Nov. 1977.

Tomatoes

- 396. Brooke, D.L., and G.B. Wall, COSTS AND RETURNS FROM HOT-HOUSE TOMATO PRODUCTION IN FLORIDA, Univ. of Fla., Food and Resource Econ. Dept., Econ. Rpt. 87, 11 pp., Oct. 1977.
- 397. Lytle, J.S., J.S. Barton, and C.E. Hood, ECONOMIC FEASIBILITY OF USING THE CLEMSON TOMATO HARVESTER FOR FRESH TOMATO MARKETS, Clemson Univ., Agr. Expt. Sta., Bull. 614, 11 pp., Aug. 1978.
- 398. Morelock, T.E., and W.A. Halbrook, GREENHOUSE TOMATO PRODUCTION IN ARKANSAS: ESTIMATED COSTS AND RETURNS AT SPECIFIED PRICES, Univ. of Ark., Coop. Ext. Serv., MP 164, 7 pp., 1978.
- 399. Otte, J.A., J.P. Jones, and A.J. Overman, TOMATO YIELD RESPONSE TO FUMIGATION ON OLD LAND AND ESTIMATED COSTS TO FUMIGATE, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 70, 7 pp., Apr. 1977.
- 400. Risse, L.A., and T. Moffitt, COSTS, FIELD SURVIVAL AND YIELDS OF FOUR METHODS OF HANDLING TOMATO TRANSPLANTS, U.S. Dept. of Agr., Sci. and Ed. Admin., Advances in Agr. Tech., AAT-W 14, 11 pp., May 1980.
- 401. Wall, G.B., COSTS AND EFFICIENCIES OF PACKING MATURE-GREEN TOMATOES IN FLORIDA, Univ. of Fla., Food and Resource Econ. Dept., Econ. Rpt. 88, Oct. 1977.

Other Vegetables

- 402. Forster, E., and others, 1980 ASPARAGUS ENTERPRISE BUDGET FOR SOUTH CENTRAL WASHINGTON, Wash. State Univ., Coop. Ext. Serv., Farm Bus. Mgt. Rpt., EM 3552, 13 pp., rev. Sept. 1979.

COSTS, RETURNS, PROFITS, AND MANAGEMENT; Vegetables--Continued

Other Vegetables--
continued

403. Huang, W.Y., and H.K. Manutani, COSTS AND RETURNS OF PRODUCING SWEETPOTATOES IN HAWAII, Univ. of Hawaii, Agr. Expt. Sta., Dept. Paper 24, 14 pp., Dec. 1979.
404. Hohet, H.E., COST OF PRODUCTION BUDGET FOR SNAP BEANS, Va. Polytech. Inst., Coop. Ext. Serv., Veg. Grower News, Vol. 35, No. 5, p. 2, Nov. 1980.
405. How, R.B., and D.H. Young, COSTS TO GROW AND HARVEST LETTUCE AND ONIONS--SAMPLE ESTIMATES--OSWEGO COUNTY, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 80-19, 12 pp., June 1980.
406. Kelsey, M., and A. Johnson, COSTS OF ASPARAGUS PRODUCTION IN WESTERN MICHIGAN, Mich. State Univ., Coop. Ext. Serv., EB E-1327, 4 pp., Sept. 1979.
407. Raleigh, S.M., LETTUCE--PRICES, COST AND MARGINS, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Veg. Situation, TVS-209, pp. 31-35, Aug. 1978.
408. Retzlaff, R.E., 1974 DRY EDIBLE BEAN PRODUCTION COST IN SCOTTS BLUFF COUNTY, NEBRASKA, Univ. of Nebr., Agr. Expt. Sta., SB 538, 11 pp., June 1976.
409. Sanders, D.C., ASPARAGUS, A NEW CROP FOR NORTH CAROLINA, N.C. State Univ., Coop. Ext. Serv., AG 178, 6 pp., Aug. 1979.
410. Schroeder, M.E., and others, FEASIBILITY OF TRANSPORTING SPAWNED MUSHROOM COMPOST FROM A CENTRAL FACILITY OF SMALL AND MEDIUM SIZED MUSHROOM FARMS, Pa. State Univ., Agr. Expt. Sta., PR 370, 9 pp., Apr. 1978.
411. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1977 ON SNAP BEANS FOR PROCESSING, Cornell Univ., Dept. of Agr. Econ., A.E. Res. 78-11, 50 pp., 1978.
412. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1978 ON SNAP BEANS FOR PROCESSING (2ND YEAR) AND BEETS FOR PROCESSING, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 79-15, 44 pp., July 1979.
413. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1979: BEETS FOR PROCESSING (2ND YEAR), POTATOES, LONG ISLAND-SOY-BEANS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-19, 42 pp., July 1980.

COSTS, RETURNS, PROFITS, AND MANAGEMENT; Vegetables--Continued

Other Vegetables--
continued

414. Warnock, W.D., C.H. McKinney, and G.S. Willett, 1980 WHEAT AND SWEET CORN ENTERPRISE BUDGETS FOR KITTITAS COUNTY, WASHINGTON, Wash. State Univ., Coop. Ext. Serv., Farm Bus. Mgt. Rpt. EM 4574, 16 pp., June 1980.

Fruits and Vegetables

415. Boles, P.P., OWNER-OPERATOR COSTS OF HAULING FRESH FRUITS AND VEGETABLES IN REFRIGERATED TRUCKS, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., ESCS-82, 24 pp., July 1978.
416. Brooke, D.L., COSTS AND RETURNS FROM VEGETABLE CROPS IN FLORIDA, SEASON 1977-78 WITH COMPARISONS, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 110, 25 pp., Apr. 1979, publ. ann.
417. Brooks, E.E., COMBINING OF VOLUMES CAN REDUCE DISTRIBUTION COSTS, U.S. Dept. of Agr., Farmers Coop. Serv., Farmer Coop., Vol. 43, No. 11, pp. 16-18, Feb. 1977.
418. Christensen, R.L., VEGETABLE PRODUCTION COSTS, Univ. of Mass., Agr. Expt. Sta., Res. Bull. 658, 113 pp., 1978.
419. Coastal Plains Regional Commission, THE ECONOMIC ALTERNATIVES OF PRODUCING AND MARKETING FRUITS AND VEGETABLES IN THE COASTAL PLAINS REGION OF GEORGIA, AND THE CAROLINAS, VOLUME I: COST OF PRODUCING COMMERCIAL VEGETABLES IN THE COASTAL PLAINS OF GEORGIA, NORTH CAROLINA, AND SOUTH CAROLINA, Clemson Univ., N.C. State Univ., and Univ. of Ga., 337 pp., Jan. 1976.
420. Coastal Plains Regional Commission, THE ECONOMIC ALTERNATIVES OF PRODUCING AND MARKETING FRUITS AND VEGETABLES IN THE COASTAL PLAINS REGION OF GEORGIA AND THE CAROLINAS, STATISTICAL SUPPLEMENT, VOLUME II: COSTS OF PRODUCING COMMERCIAL VEGETABLES IN THE COASTAL PLAINS OF GEORGIA, NORTH CAROLINA, AND SOUTH CAROLINA, Clemson Univ., N.C. State Univ., and Univ. of Ga., 117 pp., Jan. 1976.
421. Dean, P., ZIG-ZAG (VEGETABLES) PLANTING PROFITS, U.S. Dept. of Agr., Agr. Res., Vol. 28, No. 2, p. 11, Aug. 1979.

COSTS, RETURNS, PROFITS, AND MANAGEMENT; Fruits and Vegetables--Continued

422. Dhillon, P.S., COST OF PRODUCING SELECTED FRESH MARKET VEGETABLES IN SOUTH JERSEY, Rutgers--The State Univ. of N.J., Dept. of Agr. Econ. and Mkt., Agr. Expt. Sta., Bull. B-853, 56 pp., Aug. 1979.
423. Fogle, H., and M. Faust, ORCHARDS CAN BE PROFITABLE, GOOD MANAGEMENT IS THE KEY, U.S. Dept. of Agr., 1978 Yearbook of Agr., pp. 171-79, 1978.
424. Glover, R.S., SPECIAL REPORT: PRO FORMA COSTS AND RETURNS FOR A SOUTH GEORGIA VEGETABLE PROCESSING PLANT, Univ. of Ga., Coop. Ext. Serv., SR 157, 23 pp., June 1976.
425. Good, D.L., VINEYARD ESTABLISHMENT COSTS IN THE GREAT LAKES REGION OF NEW YORK, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 76-44, 21 pp., Aug. 1976.
426. Kaiser, F.W., P.J. Rathwell, and D.O. Ezell, SELECTED VEGETABLE BUDGETS--SOUTH CAROLINA--1980, Clemson Univ., Agr. Ext. Serv., Cir. 607, 45 pp., May 1980.
427. Karitas, J.J., COST COMPARISON OF FIVE INSTITUTIONAL FOOD DELIVERY SYSTEMS, U.S. Dept. of Agr., Sci. and Ed. Admin., Mkt. Res. Rpt. No. 1092, 32 pp., Oct. 1978.
428. Kelsey, M., BUSINESS ANALYSIS SUMMARY FOR FRUIT FARMS, 1976, Mich. State Univ., Dept. of Agr. Econ., Agr. Econ. Rpt. No. 316, 13 pp., Sept. 1977.
429. Kelsey, M., BUSINESS ANALYSIS SUMMARY FOR FRUIT FARMS, 1980, Mich. State Univ., Dept. of Agr. Econ., Agr. Econ. Rpt. No. 375, 14 pp., Sept. 1980.
430. Kirschling, P.J., and G.H. Sullivan, BUDGETED COSTS AND RETURNS FOR COMMERCIAL FARM MARKET VEGETABLE CROPS, Purdue Univ., Dept. of Hort., Agr. Expt. Sta., SB 242, 32 pp., Oct. 1979.
431. Kirschling, P.J., and G.H. Sullivan, SMALL-FARM COSTS AND RETURNS: PICK-YOUR-OWN VEGETABLES, Purdue Univ., Dept. of Hort., Agr. Expt. Sta., SB 223, 50 pp., Apr. 1979.
432. Law, J.M., D. Huffman, and D. Lavergne, PROJECTED COSTS AND RETURNS--SELECTED VEGETABLE CROPS--LOUISIANA--1979, La. State Univ., Dept. of Agr. Econ. and Agribus., D.A.E. Res. Rpt. No. 548, 54 pp., Jan. 1979.

433. Lynne, G.D., J.H. Williams, and J.E. Reynolds, CHARACTERISTICS AND COST OF VEGETABLE IRRIGATION IN DADE COUNTY, FLORIDA, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 99, 23 pp., Oct. 1978.
434. O'Dell, C.R., SELECTED COST AND RETURNS BUDGETS FOR 29 HIGH VALUE HORTICULTURAL CASH CROPS, Va. Polytech. Inst., Coop. Ext. Serv., M 178, 46 pp., rev. Oct. 1979.
435. Price, C., and others, GUIDELINE FOR PRODUCTION OF VEGETABLES FOR PROCESSING IN ARKANSAS, Univ. of Ark., Agr. Expt. Sta., SR 40, 48 pp., Feb. 1977.
436. Reed, A.D., and L.A. Horel, ORCHARD DEVELOPMENT COSTS, Univ. of Calif., Div. of Agr. Sci., Leaflet 2717, 56 pp., rev. Oct. 1977.
437. Smith, D.B., G.A. King, Jr., and D.O. Ezell, SELECTED VEGETABLE BUDGETS, SOUTH CAROLINA 1976, Clemson Univ., Coop. Ext. Serv., A.E. 390, 44 pp., June 1976.
438. Smith, S.F., LAKE ONTARIO FRUIT FARM BUSINESS SUMMARY AND ANALYSIS: 11 FRUIT FARMS, 1975, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 76-44, 10 pp., Dec. 1976.
439. Smith, S.F., and R.T. Lawrence, 1976 FRUIT FARM BUSINESS SUMMARY HUDSON-VALLEY REGION, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 77-18, 12 pp., May 1977.
440. Snyder, D.P., FRUIT AND VEGETABLE CROPS AND COSTS AND RETURNS FROM FARM COST ACCOUNTS--30 FARMS--1976, Cornell Univ., Dept. of Agr. Econ., A.E. Res. 77-18, 33 pp., Oct. 1977, publ. ann.
441. Snyder, D.P., 1980 OUTLOOK FOR CROP PRODUCTION COSTS AND RETURNS FOR NEW YORK STATE, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 80-17, 19 pp., May 1980.
442. Stegelin, F.E., and G.B. Wall, MANAGEMENT OF ROADSIDE MARKETS, Univ. of Fla., Agr. Ext. Serv., FRE 34, 6 pp., Oct. 1980.
443. Walch, H.N., R.M. Ray, and A.D. Rutledge, PLANNING BUDGETS FOR FRUITS AND VEGETABLES: A SUPPLEMENT TO THE FARM PLANNING MANUAL, Univ. of Tenn., Agr. Ext. Serv., EC 890, 81 pp., Jan. 1980.

- 444. Wall, G.B., F.E. Stegelin, and T.E. Crocker, MANAGEMENT OF PICK-YOUR-OWN DIRECT MARKET OUTLETS, Univ. of Fla., Agr. Ext. Serv., Cir. 481, 34 pp., Dec. 1980.
- 445. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--2--PRODUCTION AND MARKETING COSTS, PNW 202, 5 pp., Mar. 1980.
- 446. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--5--PERSONNEL MANAGEMENT, PNW 205, 3 pp., Mar. 1980.
- 447. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--6--FINANCIAL MANAGEMENT, PNW 206, 8 pp., Mar. 1980.
- 448. White, G.B., THE ECONOMICS OF NEW YORK'S PEST MANAGEMENT PROGRAM FOR TREE FRUITS, Cornell Univ., Agr. Expt. Sta., Agr. Econ. Staff Paper 80-9, 11 pp., Mar. 1980.
- 449. White, G.B., and R.L. Pease, FRUIT FARM BUSINESS SUMMARY--LAKE ONTARIO REGION--1979, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 80-21, 16 pp., Aug. 1980.
- 450. Willson, H.M., G.S. Willett, and D.J. Kirpes, SELECTED 1980 CROP ENTERPRISE BUDGETS FOR WALLA WALLA COUNTY, WASHINGTON, Wash. State Univ., Coop. Ext. Serv., Farm Bus. Mgt. Rpt., EM 4549, 16 pp., Mar. 1980.
- 451. Zepp, G.A., and R.L. Simmons, COST OF PRODUCING WINTER FRESH VEGETABLES IN FLORIDA AND WEST MEXICO, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Veg. Situation, TVS-212, pp. 25-28, May 1979.
- 452. Zepp, G.A., and R.L. Simmons, PRODUCING FRESH WINTER VEGETABLES IN FLORIDA AND MEXICO: COSTS AND COMPETITION, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., ESCS-72, 89 pp., Nov. 1979.

PRICE, DEMAND,
SUPPLY, AND
UTILIZATION

Fruits

Apples

- 453. Andrews, R.A., and J.L. Novak, APPLE PRODUCTION AND PRICES IN NEW HAMPSHIRE, Univ. of N.H., Agr. Expt. Sta., Res. Rpt. 72, 7 pp., Oct. 1978.
- 454. Gard, D., and P. Kindinger, MARKETING COSTS AND NET PRICES OF WESTERN NEW YORK APPLES, 1974, Cornell Univ., Agr. Expt. Sta., A.E. Res. 76-1, 35 pp., Jan. 1976.
- 455. Ricks, D.J., and T.R. Pierson, U.S. APPLE SUPPLIES--TRENDS AND FUTURE PROJECTIONS, Mich. State Univ., Dept. of Agr. Econ., unnumb. publ., 32 pp., n.d.

Citrus Fruits

- 456. Branson, R.E., TEXAS CITRUS MARKET INFORMATION SYSTEM, Tex. A & M Univ., Agr. Expt. Sta., Res. Rpt. 77-1, 44 pp., July 1977.
- 457. Brooke, D.L., TWO RELATED METHODS FOR ESTIMATING THE VALUE OF FLORIDA CITRUS FRUIT AS IT DEVELOPS, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 90, 12 pp., July 1978.
- 458. Burns, A.J., and J.C. Podany, CALIFORNIA-ARIZONA FRESH ORANGES: MARKETING PATTERNS, PRICES, COSTS, MARGINS, AND GROWER RETURNS, U.S. Dept. of Agr., Econ. Res. Serv., Fruit Situation, TFS-109, pp. 40-46, June 1976.
- 459. Fairchild, G.F., FUTURE SUPPLY-DEMAND SITUATION FOR FCOJ, Univ. of Fla., Agr. Ext. Serv., Fla. Food Resource Econ. 30, 4 pp., Sept.-Oct. 1979.
- 460. Rosson, P., and R.E. Branson, CONSUMER PREFERENCES FOR FRESH GRAPEFRUIT: FRUIT AND PACKAGE SIZE AND RESPONSE TO PRICE LEVEL, Tex. A & M Univ., Agr. Expt. Sta., Res. Rpt. MRC 792, 27 pp., June 1979.
- 461. Shonkwiler, J.S., and R.L. Degner, AN ANALYSIS OF WEEKLY F.O.B. PRICES FOR FRESH LIMES, Univ. of Fla., Food and Resource Econ. Dept., Tech. Rpt. 80-2, 30 pp., Dec. 1980.
- 462. Ward, R.W., and V.H. De, THE DEMAND FOR FRESH LIMES: IMPLICATIONS FOR PRORATING, Univ. of Fla., Agr. Expt. Sta., Bull. 797, 26 pp., Sept. 1978.
- 463. Womack, A.W., B.W. Huang, and W. Boutwell, IMPACT OF JANUARY 1977 FLORIDA FREEZE DAMAGE ON ORANGE PRICES, U.S. Dept. of Agr., Econ. Res. Serv., Fruit Situation, TFS-202, pp. 47-50, Mar. 1977.

PRICE, DEMAND, SUPPLY, AND UTILIZATION; Fruit--Continued

- Strawberries 464. Martin, L.W., and others, STRAWBERRY MECHANIZATION--AN EVALUATION OF HARVESTING, PROCESSING, UTILIZATION, AND ECONOMICS, Oreg. State Univ., Agr. Expt. Sta., SR 563, 7 pp., Oct. 1979.
- Tropical Fruits 465. Matsui, W., BANANA PRICING PRACTICE, Univ. of Hawaii, Coop. Ext. Serv., 7th Ann. Conf. of Hawaii Banana Indus. Assn., MP 135, pp. 22-35, July 1976.
466. Scott, F.S., Jr., and M. Sustiwataniti, CHARACTERISTICS OF CONSUMER DEMAND FOR GUAVA NECTAR IN METROPOLITAN HONOLULU, Univ. of Hawaii, Agr. Expt. Sta., Dept. Paper 59, 28 pp., Apr. 1979.
- Other Fruits and Berries 467. Hice, J., TWO NEW BLUEBERRY VARIETIES (FLORDABLUE AND SHARPBLUE) RIPEN EARLY, COMMAND TOP PRICES, Univ. of Fla., Agr. Expt. Sta., Sunshine State Agr. Res. Rpt., Vol. 21, No. 24, pp. 23-24, Fall 1976.
468. Masuda, S.M., A.D. O'Rourke, and A.H. Harrington, DEMAND AND OPTIMUM ALLOCATION FOR PACIFIC COAST BARTLETT PEARS, Wash. State Univ., Coll. of Agr., Res. Cntr., Bull. 866, 22 pp., Nov. 1978.
469. Nuckton, C.F., DEMAND RELATIONSHIPS FOR CALIFORNIA TREE FRUITS, GRAPES, AND NUTS: A REVIEW OF PAST STUDIES, Univ. of Calif., Giannini Found. of Agr. Econ., Spec. Publ. 3247, 146 pp., Aug. 1978.
470. Ricks, D.J., and S. Karony, TART CHERRY MARKET INFORMATION AND PRICE ANALYSIS, Mich. State Univ., Dept. of Agr. Econ., Agr. Econ. Rpt. 297, 47 pp., June 1976.

Vegetables

- Potatoes 471. Burns, A.J., and J.C. Podany, FRESH FALL POTATOES: PRODUCTION, CONSUMPTION, MARKETING PATTERNS, PRICES, AND SPREADS, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-199, pp. 31-39, Feb. 1976.
472. Spika, W., Jr., and U.C. Toensmeyer, PRICE VARIABILITY IN DELAWARE POTATOES, Univ. of Del., Agr. Expt. Sta., Bull. 417, 35 pp., Apr. 1976.
473. Womack, A.W., and J.C. Podany, AN OCTOBER-DECEMBER POTATO PRICE ESTIMATING EQUATION, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Veg. Situation, TVS-208, pp. 30-33, May 1978.

Tomatoes

474. Chern, W.S., and R.E. Just, ECONOMETRIC ANALYSIS OF SUPPLY RESPONSE AND DEMAND FOR PROCESSING TOMATOES IN CALIFORNIA, Univ. of Calif., Giannini Found. of Agr. Econ., Giannini Found. Monograph No. 37, 132 pp., Sept. 1978.
475. Price, C., ARKANSAS TOMATO AUCTION PRICES--1978, Univ. of Ark., Agr. Expt. Sta., unnumb. publ., 42 pp., Dec. 1978, publ. ann.
476. Price, C., PRICES RECEIVED FOR FRESH TOMATOES AT ARKANSAS AUCTION MARKETS, Univ. of Ark., Dept. of Agr. Econ. and Rural Sociol., Ark. Farm Res., Vol. 26, No. 3, p. 10, May-June 1977.
477. Wells, G.J., FORECASTING S.C. TOMATO PRICES PRIOR TO PLANTING, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Working Paper, WP 100879, 1979.

Other Vegetables

478. Burns, A.J., PRICES, MARGINS, AND FARM VALUE OF CANNED AND FROZEN GREEN BEANS, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-202, pp. 31-35, Nov. 1976.
479. Burns, A.J., PRICES, MARGINS, AND FARM VALUE OF CANNED AND FROZEN SWEET PEAS, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-203, pp. 31-35, Feb. 1977.
480. Raleigh, S.M., LETTUCE--PRICES, COST AND MARGINS, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Veg. Situation, TVS-209, pp. 31-35, Aug. 1978.
481. Shonkwiler, J.S., A WEEKLY PRICE DETERMINATION MODEL FOR FLORIDA CELERY, Univ. of Fla., Food and Resource Econ. Dept., Staff Rpt. 7, 25 pp., Sept. 1979.
482. Zepp, G.A., and E.B. Smith, WHOLESALE PRICE-QUANTITY RELATIONSHIPS FOR WINTER SEASON FRESH CUCUMBERS, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-206, pp. 32-35, Oct. 1977.

Fruits and Vegetables

483. Epperson, J.E., H.L. Tyan, and C.L. Huang, APPLICATIONS OF DEMAND RELATIONS IN THE FRESH FRUIT AND VEGETABLE INDUSTRY, Univ. of Ga., Dept. of Agr. Econ., Paper presented at the ann. meeting of the Food Distribution Res. Society, Res. Update Session, 9 pp., Oct. 1980.

PRICE, DEMAND, SUPPLY, AND UTILIZATION; Vegetables--Continued

Fruits and
Vegetables--continued

484. King, G.A., Jr., FRESH VEGETABLE PRICES NEAR PEAK, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Mgt. Mkt. Mimeo 20, May 1978.
485. Nuckton, C.F., DEMAND RELATIONSHIPS FOR VEGETABLES: A REVIEW OF PAST STUDIES, Univ. of Calif., Giannini Found. of Agr. Econ., Giannini Found. SR 80-1, 167 pp., 1980.
486. Reichert, B., ROADSIDE MARKETS OFFER QUALITY PRODUCE AT COMPETITIVE PRICES, Univ. of Ga., Agr. Expt. Sta., Paper 42, pp. 1-2, Nov. 1977.
487. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--AN OVERVIEW, Mich. State Univ., Dept. of Agr. Econ., Leaflet 1, 10 pp., 1978.
488. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--COMMODITY DEMAND EXPANSION, Mich. State Univ., Dept. of Agr. Econ., Leaflet 5, 3 pp., 1978.
489. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--COOPERATIVE-CORPORATION JOINT VENTURES, Mich. State Univ., Dept. of Agr. Econ., Leaflet 4, 4 pp., 1978.
490. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--GOVERNMENT PAYMENTS FOR ACREAGE REMOVALS, Mich. State Univ., Dept. of Agr. Econ., Leaflet 8, 4 pp., 1978.
491. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--GROWER ACREAGES INFLUENCED BY PRICES, RECEIVED, Mich. State Univ., Dept. of Agr. Econ., Leaflet 2, 5 pp., 1978.
492. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--GROWER COOPERATIVES, Mich. State Univ., Dept. of Agr. Econ., Leaflet 3, 8 pp., 1978.
493. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--LONG-TERM CONTRACTS AND FORWARD DELIVERABLE CONTRACT MARKET, Mich. State Univ., Dept. of Agr. Econ., Leaflet 7, 7 pp., 1978.

494. Ricks, D.J., and T.R. Pierson, COORDINATION OF LONG-RUN SUPPLY AND DEMAND FOR PERENNIAL CROPS--MARKETING ORDERS, Mich. State Univ., Dept. of Agr. Econ., Leaflet 6, 6 pp., 1978.
495. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--3--MERCHANDISING, PRICING, AND PROMOTIONAL STRATEGIES, PNW 203, 7 pp., Mar. 1980.

GRADES, STANDARDS,
AND CONSUMERS

Fruits

Apples

496. Cain, J.L., and E.T. Shawaryn, MARYLAND CONSUMERS VIEW FRESH APPLE MARKETING, Univ. of Md., Agr. Expt. Sta., MP 890, 32 pp., May 1976.
497. Cott, A.E., and P.A. Domoto, GROWTH REGULATORS FOR COMMERCIAL APPLE GROWERS, Iowa State Univ. of Sci. and Tech., Coop. Ext. Serv., PM 672, 4 pp., Feb. 1976.
498. Feick, L.F., and U.C. Toensmeyer, DELAWARE HOUSEHOLD CONSUMPTION OF FRESH APPLES, Univ. of Del., Agr. Expt. Sta., Bull. 421, 34 pp., July 1977.
499. Giffard, A., LAWS AFFECTING THE COMMERCIAL PRODUCTION OF CIDER UNDER SEVEN PERCENT ALCOHOL, Cornell Univ., Agr. Expt. Sta., Geneva, SR 32, pp. 4-6, Sept. 1979.
500. MacGregor, J.M., and R.L. Jack, PROFILE OF FRESH APPLE PURCHASERS IN WEST VIRGINIA, W. Va. Univ., Agr. Expt. Sta., Bull. 672, 31 pp., June 1979.
501. Trotter, C.E., and T.A. Brewer, CONSUMER REACTIONS TO FRESH APPLES MARKETING IN ALLENTOWN-BETHLEHEM, PENNSYLVANIA, Pa. State Univ., Agr. Expt. Sta., Bull. 816, 38 pp., Dec. 1977.

Citrus Fruits

502. Rosson, P., and R.E. Branson, CONSUMER PREFERENCES FOR FRESH GRAPEFRUIT: FRUIT AND PACKAGE SIZE AND RESPONSE TO PRICE LEVEL, Tex. A & M Univ., Res. Rpt. MRC 792, 27 pp., June 1979.

Strawberries

503. Wang, W.N., and F.O. Van Duyne, FROZEN STRAWBERRIES AND PEACHES: HOW DIFFERENT PACKING METHODS AFFECT PALATABILITY AND ASCORBIC ACID CONTENT, Univ. of Ill., Agr. Expt. Sta., Ill. Res., Vol. 20, No. 3, pp. 12-13, Summer 1978.

GRADES, STANDARDS, AND CONSUMERS; Fruits--Continued

Other Fruits and
Berries

504. Flora, L.F., and T.O.M. Nakayama, CONSUMER ACCEPTANCE OF MUSCADINE GRAPE BEVERAGE, Univ. of Ga., Agr. Expt. Sta., Ga. Agr. Res., Vol. 21, No. 4, pp. 19-21 July 1980.
505. Flora, L.F., and T.O.M. Nakayama, CONSUMER ACCEPTANCE OF RABBITEYE BLUEBERRY BEVERAGE, Univ. of Ga., Agr. Expt. Sta., Ga. Agr. Res., Vol. 21, No. 4, pp. 22-24, July 1980.
506. Johnson, S.S., MECHANICAL HARVESTING OF (CALIFORNIA) WINE GRAPES, U.S. Dept. of Agr., Econ. Res. Serv., AER 385, 28 pp., Sept. 1977.

Vegetables

Melons

507. Hice, J., NEW (MORGAN) MELON VARIETY APPEALS TO CONSUMERS, Univ. of Fla., Agr. Expt. Sta., Sunshine State Agr. Res. Rpt., Vol. 21, No. 24, pp. 16-17, Fall 1976.

Potatoes

508. Kezis, A.S., and others, SOME OPINIONS AND ATTITUDES OF LICENSED MAINE POTATO SHIPPERS, Univ. of Maine, Agr. Expt. Sta., MR 228, 11 pp., Apr. 1980.
509. Tarrant, F., and U.C. Toensmeyer, DELAWARE CONSUMER ATTITUDES AND BUYING PATTERNS WITH RESPECT TO THEIR FRESH POTATO PURCHASES, Univ. of Del., Agr. Expt. Sta., Bull. 426, 23 pp., Sept. 1978.

Tomatoes

510. Cain, J.L., and R.W. Lines, MARYLAND CONSUMERS VIEW FRESH TOMATO MARKETING, Univ. of Md., Agr. Expt. Sta., MP 937, 15 pp., Aug. 1978.
511. Feick, L.F., and U.C. Toensmeyer, DELAWARE HOUSEHOLD CONSUMPTION OF FRESH TOMATOES, Univ. of Del., Agr. Expt. Sta., Bull. 424, 26 pp., Feb. 1978.

Other Vegetables

512. Caffey, H.R., and others, RECOMMENDED GUIDELINES TO THE SWEET POTATO INDUSTRY OF MEETING THE NEEDS OF CONSUMERS, Southern Reg. Res. Proj. S--101, Miss. State Univ., Agr. Forestry Expt. Sta., Southern Coop. Ser. Bull. 243, 10 pp., Dec. 1979.
513. Mizelle, W.O., Jr., GEORGIA CONSUMER ACCEPTANCE OF GREENHOUSE CUCUMBERS, Univ. of Ga., Agr. Expt. Sta., SR 174, 8 pp., Aug. 1978.

Other Vegetables--
continued

514. Technical Committee S-101, RECOMMENDED GUIDELINES TO THE SWEET POTATO INDUSTRY FOR MEETING THE NEEDS OF CONSUMERS, Miss. State Univ., Agr. and Forestry Expt. Sta., Southern Coop. Ser. Bull. 243, 10 pp., Dec. 1979.

Fruits and Vegetables

515. Calkins, P.H. ATTITUDES OF CONSUMERS, PRODUCE MANAGERS, AND GROWERS TOWARDS EXPANDING PRODUCTION AND DIRECT MARKETING OF FRUIT AND VEGETABLES IN IOWA, Iowa State Univ. of Sci. and Tech., Dept. of Econ., unpubl. draft., 50 pp., 1980.
516. Hankin, L., D. Shields, and J.G. Hanna, QUALITY OF JUICE DRINKS, Univ. of Conn., Agr. Expt. Sta., New Haven, Bull. 790, 5 pp., Oct. 1980.
517. How, R.B., and K.W. Stone, CONSUMER USE AND EXPERIENCE WITH HOME GARDEN AND PRODUCE PURCHASED DIRECTLY FROM FARMERS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 76-20, 74 pp., Sept. 1976.
518. Rossi, D., and M.S. Fabian, SOCIOECONOMIC CHARACTERISTICS, PURCHASING PATTERNS, AND ATTITUDES OF NEW JERSEY PICK-YOUR-OWN CUSTOMERS, Rutgers--The State Univ. of N.J., Dept. of Agr. Econ. and Mkt., AE 378, 35 pp., Sept. 1980.
519. Roy, E.P., D. Leary, and J.M. Law, CUSTOMER EVALUATION OF FARMERS' MARKETS IN LOUISIANA, La. State Univ., Dept. of Agr. Econ. and Agribus., D.A.E. Res. Rpt. 516, 46 pp., Mar. 1977.
520. Sommer, R., and M. Wing, FARMERS' MARKETS PLEASE THEIR CUSTOMERS, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 34, No. 4, pp. 10-12, Apr. 1980.
521. Stuhlmiller, E.M., FARMER-TO-CONSUMER DIRECT MARKETING OPERATIONS SELLING FRUITS AND VEGETABLES, NEW YORK, 1979, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-7, 35 pp., May 1980.
522. Stuhlmiller, E.M., R.B. How, and K.W. Stone, CONSUMER USE AND EXPERIENCE WITH HOME GARDENS AND PRODUCE PURCHASED DIRECTLY FROM FARMERS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 76-20, 80 pp., Sept. 1976.

GRADES, STANDARDS, AND CONSUMERS; Fruits and Vegetables--Continued

523. U.S. Department of Agriculture, FRESH FRUIT AND VEGETABLE GRADING SERVICES, Mkt. Bul. 70, 14 pp., July 1980.
524. U.S. Department of Agriculture, PROCESSED FRUIT AND VEGETABLE GRADING SERVICES, Mkt. Bul. 67, 11 pp., Oct. 1979.
525. Washington State University, Oregon State University, University of Idaho, Pacific Northwest Extension, FARMER-TO-CONSUMER MARKETING--4--PLACE OF BUSINESS AND PRODUCT QUALITY, PNW 204, 6 pp., Mar. 1980.

INTERREGIONAL COMPETITION

Fruits

Apples

526. O'Rourke, A.D., INTERREGIONAL AND INTERTEMPORAL COMPETITION IN THE U.S. FRESH APPLE INDUSTRY--IMPLICATIONS FOR WASHINGTON, Wash. State Univ., Agr. Expt. Sta., Tech. Bull. 84, 20 pp., Apr. 1976.

Tropical Fruits

527. Doue, S.M., AN ECONOMIC ANALYSIS OF THE COMPETITIVE RELATIONSHIP BETWEEN LOCALLY PRODUCED BANANAS AND IMPORTED BANANAS ON OAHU, Univ. of Hawaii, Coop. Ext. Serv., 7th Ann. Conf. of Hawaii Banana Indus. Assn., MP 135, pp. 10-14, July 1976.

Vegetables

Tomatoes

528. Babb, J.H., AN ANALYSIS OF THE COMPETITIVE SITUATION OF THE S.C. FRESH TOMATO INDUSTRY, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., M.S. Thesis, n.d.
529. Wells, G.J., AN ANALYSIS OF THE IMPACT OF INTERREGIONAL COMPETITION ON THE SOUTH CAROLINA TOMATO INDUSTRY, Clemson Univ., Agr. Expt. Sta., SB 618, 9 pp., May 1979.

Other Vegetables

530. Smith, E.B., CUCUMBER PRODUCTION, DISTRIBUTION, AND COMPETITION FOR THE U.S. MARKET, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 56, 61 pp., 1978.

INTERREGIONAL COMPETITION; Vegetables--Continued

Other Vegetables-- continued

531. Smith, E.B., and C.O. Andrew, CUCUMBER PRODUCTION, DISTRIBUTION AND COMPETITION FOR THE U.S. MARKET: A SOUTHERN STATES PERSPECTIVE, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 97, 53 pp., Sept. 1978.

Fruits and Vegetables

532. Simmons, R.L., J.R. Pearson, and E.B. Smith, MEXICAN COMPETITION FOR U.S. FRESH WINTER VEGETABLE MARKET, U.S. Dept. of Agr., Econ. Res. Serv., AER 348, 44 pp., Aug. 1976.
533. Zepp, G.A., and R.L. Simmons, PRODUCING FRESH WINTER VEGETABLES IN FLORIDA AND MEXICO: COSTS AND COMPETITION, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., ESCS-72, 89 pp., Nov. 1979.

PROJECTIONS, FORE- CAST, AND OUTLOOK

Fruits

Apples

534. Ricks, D.J., and T.R. Pierson, U.S. APPLE SUPPLIES--TRENDS AND FUTURE PROJECTIONS, Mich. State Univ., Dept. of Agr. Econ., unnumb. publ., 32 pp., n.d.

Citrus Fruits

535. Brooke, D.L., TWO RELATED METHODS FOR ESTIMATING THE VALUE OF FLORIDA CITRUS FRUIT AS IT DEVELOPS, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 90, 12 pp., July 1978.
536. Degner, R.L., and M.G. Rooks, LIME PRODUCTION IN FLORIDA: PROJECTIONS AND ECONOMIC IMPLICATIONS FOR 1981-82, Proc. of Fla. State Hort. Soc. 91, 1977.
537. Degner, R.L., J.S. Shonkwiler, and G.J. Cubenas, ECONOMIC OUTLOOK FOR LIME PRODUCTION IN FLORIDA, Univ. of Fla., Food and Resource Econ. Dept., Staff Rpt. 8, 39 pp., Dec. 1979.
538. Duymovic, A.A., and B.W. Huang, U.S. GRAPEFRUIT: TRENDS AND OUTLOOK, U.S. Dept. of Agr., Econ. Res. Serv., Fruit Situation TFS-198, pp. 46-52, Mar. 1976.
539. Fairchild, G.F., FUTURE SUPPLY-DEMAND SITUATION FOR FCOJ, Univ. of Fla., Agr. Ext. Serv., Fla. Food Resource Econ. 30, 4 pp., Sept.-Oct. 1979.

PROJECTIONS, FORECAST, AND OUTLOOK; Fruits--Continued

Citrus Fruits--
continued

540. Fairchild, G.F., and L.H. Myers, ESTIMATED FLORIDA ORANGE, TEMPLE AND GRAPEFRUIT PRODUCTION, 1979-80 THROUGH 1984-85, Fla. Dept. of Cit., Econ. Res. Dept., Cir. 79-1, 56 pp., Apr. 1979.

Strawberries

541. Otte, J.A., and others, ESTIMATED COSTS TO GROW STRAWBERRIES IN THE PLANT CITY AREA, 1977, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 86, 11 pp., Mar. 1978.

Tropical Fruits

542. Nakamura, R., AN OBJECTIVE YIELD FORECASTING MODEL FOR PAPAYAS IN HAWAII, Univ. of Hawaii, Coop. Ext. Serv., 14th Ann. Hawaii Papaya Indus. Assn. Conf., MP 167, pp. 14-23, Dec. 1978.

543. Souza, R.A., PAPAYA MARKETING AND OUTLOOK--PAC (PAPAYA ADMINISTRATIVE COMMITTEE) MANAGER'S REPORT, Univ. of Hawaii, Coop. Ext. Serv., 14th Ann. Hawaii Papaya Indus. Assn. Conf., MP 167, pp. 5-6, Dec. 1978.

Other Fruits and
Berries

544. Degner, R.L., AVOCADO PRODUCTION IN FLORIDA: PROJECTIONS AND ECONOMIC IMPLICATIONS FOR 1980-81, Univ. of Fla., Food and Resource Econ. Dept., Staff Rpt. 2, Sept. 1977.
545. Kelsey, M., and T.M. Thomas, ECONOMICS OF CONCORD GRAPE PRODUCTION IN SOUTHWESTERN MICHIGAN, PROJECTIONS FOR 1980--REVISED, Mich. State Univ., Dept. of Agr. Econ., Staff Paper 80-17, 12 pp., Mar. 1980.
546. King, G.A. Jr., NATIONAL PEACH ESTIMATES JUST RELEASED, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Mgt. Mkt. Mimeo 23, June 1978.

Vegetables

Potatoes

547. Porter, C.W., OUTLOOK FOR VEGETABLES AND POTATOES, U.S. Dept. of Agr., Econ. Res. Serv., Agr. Outlook Conf., pp. 202-08, 1976, publ. ann.
548. Sullivan, G.H., POTATO INDUSTRY TRENDS AND OUTLOOK FOR FUTURE PRODUCTION PLANNING, Purdue Univ., Agr. Expt. Sta., Res. Bull. 949, Oct. 1977.

Tomatoes

549. Doue, S.M., GREENHOUSE TOMATO PRODUCTION: THEIR MARKET OUTLOOK AND POTENTIAL IN HAWAII, Univ. of Hawaii, Coop. Ext. Serv., 1976 State Tomato Greenhouse Conf., MP 138, pp. 41-50, 1976.

PROJECTIONS, FORECAST, AND OUTLOOK; Vegetables--Continued

Tomatoes--continued

- 550. Ohio State University, Cooperative Extension Service, OHIO TOMATO PROCESSING INDUSTRY, ITS ROLE AND POTENTIAL IN THE STATE'S ECONOMY, unnumb. leaflet, 2 pp., June 1979.
- 551. Otte, J.A., J.P. Jones, and A.J. Overman, TOMATO YIELD RESPONSE TO FUMIGATION ON OLD LAND AND ESTIMATED COSTS TO FUMIGATE, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 70, 7 pp., Apr. 1977.
- 552. Worthington, J.T., J.P. Anthony, Jr., and R.C. Mongelli, TODAY'S FRESH TOMATO MARKETING SYSTEM AND A PERSPECTIVE OF A SYSTEM FOR THE FUTURE, U.S. Dept. of Agr., Sci. and Ed. Admin., Agr. Reviews and Manuals, ARM-NE-2, 17 pp., Oct. 1978.

Other Vegetables

- 553. Clevenger, T.S., and F.E. Gethman, MARKET PROSPECTS FOR NEW MEXICO'S LETTUCE, ONIONS, POTATOES, AND SWEET POTATOES, Univ. of N. Mex., Agr. Expt. Sta., Bull. 649, 37 pp., Feb. 1977.
- 554. Hammig, M.D., and R.C. Mittlehammer, SIMULATION OF THE U.S. LETTUCE INDUSTRY: AN EXAMINATION OF THE EFFECTS OF INCREASED WAGES, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Veg. Situation, TVS-213, pp. 29-36, Aug. 1979.
- 555. Shonkwiler, J.S., A WEEKLY PRICE DETERMINATION MODEL FOR FLORIDA CELERY, Univ. of Fla., Food and Resource Econ. Dept., Staff Rpt. 7, 25 pp., Sept. 1979.

Fruits and Vegetables

- 556. Andrews, R.A., G.M. Leighton, and N.C. Latremore, MARKETING AGRICULTURAL PRODUCTS IN NEW HAMPSHIRE, VII: VEGETABLE MARKET STRUCTURE AND EXPANSION POTENTIAL, Univ. of N.H., Agr. Expt. Sta., Res. Rpt. 55, 22 pp., May 1977.
- 557. Duymovic, A.A., and B.W. Huang, FRUIT SITUATION, U.S. Dept. of Agr., Econ. Res. Serv., TFS-198, 56 pp., Mar. 1976, publ. qtr.
- 558. King, G.A., Jr., FRESH VEGETABLE OUTLOOK, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Outlook Update 50, May 1979.
- 559. King, G.A., Jr., PROCESSING VEGETABLE OUTLOOK, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Mgt. Mkt. Mimeo 21, May 1978.

PROJECTIONS, FORECAST, AND OUTLOOK; Fruits and Vegetables--Continued

- 560. King, G.A., Jr., PROCESSED VEGETABLE OUTLOOK, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Outlook Update 51, May 1979.
- 561. Kirkland, J.J., and A.D. O'Rourke, PROSPECTS FOR SELLING FRUITS AND VEGETABLES TO THE MIDDLE EAST, Wash. State Univ., Coll. of Agr., Res. Cntr., Paper, 6 pp., n.d.
- 562. Law, J.M., D. Huffman, and D. Laverne, PROJECTED COSTS AND RETURNS--SELECTED VEGETABLE CROPS--LOUISIANA--1979, La. State Univ., Dept. of Agr. Econ. and Agribus., D.A.E. Res. Rpt. No. 548, 54 pp., Jan. 1979.
- 563. Porter, C.W., OUTLOOK FOR VEGETABLES AND POTATOES, U.S. Dept. of Agr., Econ. Res. Serv., Agr. Outlook Conf., pp. 202-08, 1976, publ. ann.
- 564. Porter, C.W., and J. Combs, VEGETABLE SITUATION, U.S. Dept. of Agr., Econ. Res. Serv., TVS-199, 44 pp., Feb. 1976, publ. qtr.
- 565. Powell, J.V., OUTLOOK FOR FRUIT AND TREE NUTS, U.S. Dept. of Agr., Econ. Res. Serv., Agr. Outlook Conf., pp. 193-201, 1976, publ. ann.
- 566. Snyder, D.P., 1980 OUTLOOK FOR CROP PRODUCTION COSTS AND RETURNS FOR NEW YORK STATE, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 80-17, 19 pp., May 1980.

SHIPMENTS, TRANS-
PORTATION, AND FOREIGN
TRADE

Fruits

Citrus Fruits

- 567. Anthony, J.P., Jr., SYSTEMS AND COSTS FOR WAREHOUSE RECEIVING AND RETAIL STORE DELIVERY OF CITRUS FRUIT, U.S. Dept. of Agr., Agr. Res. Serv., ARS-NE-95, 21 pp., 1978.
- 568. Anthony, J.P., Jr., and R.C. Mongelli, AN EVALUATION OF VARIOUS TYPES OF DISPOSABLE PALLETS IN UNITIZED SYSTEMS FOR FRESH CITRUS FRUITS, U.S. Dept. of Agr., Agr. Res. Serv., ARS-NE-75, 27 pp., Oct. 1976.
- 569. Lee, J.Y., L.H. Myers, and F. Forsee, ECONOMIC EFFECTIVENESS OF BRAND ADVERTISING PROGRAMS FOR FLORIDA ORANGE JUICE IN EUROPEAN MARKETS, Fla. Dept. of Cit., Econ. Res. Dept., ERD Rpt. 79-1, 46 pp., Aug. 1979.

SHIPMENTS, TRANSPORTATION, AND FOREIGN TRADE; Fruits--Continued

Citrus Fruits--
continued

570. Ward, R.W., THE ECONOMICS OF FLORIDA'S FCOJ IMPORTS AND EXPORTS: AN ECONOMIC STUDY, Fla. Dept. of Cit., Econ. Res. Dept., ERD Rpt. 76-1, 127 pp., Aug. 1976.

Strawberries

571. Harvey, J.M., and others, QUALITY MAINTENANCE IN TRUCK SHIPMENTS OF CALIFORNIA STRAWBERRIES, U.S. Dept. of Agr., Sci. and Ed. Admin., Advances in Agr. Tech., AAT-W 12, 13 pp., July 1980.

Tropical Fruits

572. Akamine, E.K., SIMULATED PAPAYA SURFACE SHIPPING TEST, Univ. of Hawaii, Coop. Ext. Serv., 12th Ann. Hawaii Papaya Indus. Assn. Conf., MP 140, pp. 14-20, Feb. 1977.
573. Doue, S.M., AN ECONOMIC ANALYSIS OF THE COMPETITIVE RELATIONSHIP BETWEEN LOCALLY PRODUCED BANANAS AND IMPORTED BANANAS ON OAHU, Univ. of Hawaii, Coop. Ext. Serv., 7th Ann. Conf. of Hawaii Banana Indus. Assn., MP 135, pp. 10-14, July 1976.

Vegetables

Potatoes

574. Johnson, E.F., MARKETING CHARACTERISTICS IN SHIPMENTS OF MAINE TABLESTOCK POTATOES TO THE EXPORT MARKET FROM THE 1975 AND 1976 CROPS, Univ. of Maine, Agr. Expt. Sta., MR 211, 20 pp., Jan. 1979.

Other Vegetables

575. Hinsch, R.T., R.E. Rij, and J.K. Stewart, QUALITY OF ICEBERG LETTUCE IN FILM OVERWRAPS DURING SIMULATED EXPORTS, U.S. Dept. of Agr., Agr. Res. Serv., ARS-W 33, 6 pp., Feb. 1976.
576. Pederson, L.E., and K.L. Casavant, SELECTED TRANSPORTATION AND MARKETING CHARACTERISTICS OF U.S. DRY EDIBLE BEANS AND PEAS AND LENTILS, Wash. State Univ., Agr. Expt. Sta., Cir. 0626, 14 pp., 1980.
577. Stewart, J.K., A. Bongers, and R.H. Hinds, Jr., SPACED LOAD PATTERNS FOR IMPROVED TEMPERATURE CONTROL IN EXPORT SHIPMENTS OF LETTUCE, U.S. Dept. of Agr., Agr. Res. Serv., Mkt. Res. Rpt. 1051, 9 pp., Apr. 1976.

Fruits and Vegetables

578. Anthony, J.P., Jr., and K.C. Mongelli, AN EVALUATION OF VARIOUS TYPES OF PERMANENT PALLETS, U.S. Dept. of Agr., Agr. Mkt. Serv., Res. Notes S.E. 584, 15 pp., Aug. 1980.

579. Ashby, B.H., PROTECTING PERISHABLE FOODS DURING TRANSPORT BY MOTORTRUCK, U.S. Dept. of Agr., Agr. Res. Serv., Agr. Handbook No. 105, 141 pp., rev. Nov. 1970.
580. Boles, P.P., OWNER-OPERATOR COSTS OF HAULING FRESH FRUITS AND VEGETABLES IN REFRIGERATED TRUCKS, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., ESCS-82, 24 pp., July 1980.
581. Boles, P.P., TRENDS IN FRESH FRUIT AND VEGETABLE TRANSPORTATION, 1963-75, U.S. Dept. of Agr., Econ. and Stat. Serv., ESS Rpt. No. 1, 12 pp., Oct. 1980.
582. Gerald, J.O., RATES IN THE TRUCKING OF FRESH FRUITS AND VEGETABLES, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Veg. Situation, TVS-210, pp. 32-35, Nov. 1978.
583. Karitas, J.J., COST COMPARISON OF FIVE INSTITUTIONAL FOOD DELIVERY SYSTEMS, U.S. Dept. of Agr., Sci. and Ed. Admin., Mkt. Res. Rpt. No. 1092, 32 pp., Oct. 1978.
584. Kindya, W.G., and N.A. Carpenter, AN EXPERIMENTAL AIR SHIPMENT OF FRESH FRUITS AND VEGETABLES TO THE MIDDLE EAST, U.S. Dept. of Agr., Sci. and Ed. Admin., Advances in Agr. Tech., AAT-NE-4, 16 pp., Jan. 1979.
585. King, G.A., Jr., FRESH FRUIT AND VEGETABLE RAIL DEREGULATED, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Mgt. Mkt. Mimeo 31, May 1979.
586. Kirkland, J.J., and A.D. O'Rourke, PROSPECTS FOR SELLING FRUITS AND VEGETABLES TO THE MIDDLE EAST, Wash. State Univ., Coll. of Agr., Res. Cntr., Paper, 6 pp., n.d.
587. Stewart, J.K., TRANSIT TEMPERATURES AND QUALITY OF FRESH VEGETABLES SHIPPED IN AN EXPERIMENTAL AND A COMMERCIAL VAN CONTAINER TO THE FAR EAST, U.S. Dept. of Agr., Agr. Res. Serv., Mkt. Res. Rpt. 1054, 8 pp., Apr. 1976.

PROCESSING

Fruits

Apples

588. Hallberg, M.C., T.A. Brewer, and D.F. Steadman, ECONOMICS OF APPALACHIAN APPLE INDUSTRY: ALLOCATION OF HARVEST TO FRESH AND PROCESSING MARKETS, Pa. State Univ., Agr. Expt. Sta., Bull. 817, May 1978.

PROCESSING; Fruits--Continued

- Citrus Fruits 589. Hooks, R.C., and R.L. Kilmer, ESTIMATED COSTS OF PROCESSING, WAREHOUSING, AND SELLING FLORIDA CITRUS PRODUCTS, 1976-77, Univ. of Fla., Coop. Ext. Serv., Econ. Inf. Rpt. 96, 2 pp., July 1978, publ. ann.
- Strawberries 590. Martin, L.W., and others, STRAWBERRY MECHANIZATION--AN EVALUATION OF HARVESTING, PROCESSING, UTILIZATION, AND ECONOMICS, Oreg. State Univ., Agr. Expt. Sta., SR 563, 7 pp., Oct. 1979.
591. Nelson, J.W., and others, PROCESSING EVALUATION OF STRAWBERRY CULTIVARS GROWN IN WESTERN WASHINGTON, Wash. State Univ., Agr. Expt. Sta., Bull. 830, 5 pp., July 1976.
- Tropical Fruits 592. Cavaletto, C.G., and H.T. Chan, Jr., PAPAYA PROCESSING PROGRESS REPORT, Univ. of Hawaii, Coop. Ext. Serv., 13th Ann. Hawaii Papaya Indus. Assn. Conf., MP 151, pp. 34-40, Dec. 1978.
593. Ishida, J.T., CURRENT STATUS OF PROCESSED PAPAYA PRODUCTS, Univ. of Hawaii, Coop. Ext. Serv., 14th Ann. Hawaii Papaya Indus. Assn. Conf., MP 167, pp. 24-26, Dec. 1978.
594. Nakayama, T., PAPAYA PROCESSING REPORT, Univ. of Hawaii, Coop. Ext. Serv., 12th Ann. Hawaii Papaya Indus. Assn. Conf., MP 140, p. 34, Feb. 1977.
- Other Fruits and 595. Folwell, R.J., and C.W. Nagel, WASHINGTON GRAPE ACREAGES AND PROCESSING CAPACITY FOR CONCORD GRAPES, 1978, Wash. State Univ., Coll. of Agr., Res. Cntr., Cir. 0616, 6 pp., May 1979.
- Berries 596. Mississippi State University, Agricultural and Forestry Experiment Station, GRAPE GROWING, PROCESSING COULD SUCCEED IN THE STATE, Res. Highlights, Vol. 39. No. 10, pp. 4-5, Oct. 1976.
597. Mississippi State University, Agricultural and Forestry Experiment Station, STATE HAS POTENTIAL FOR PEACH CANNING INDUSTRY, Res. Highlights, Vol. 39, No. 8, p. 6, Aug. 1976.
598. Williams, J.L., ECONOMIC POTENTIAL FOR A PROCESSING GRAPE INDUSTRY IN GEORGIA, Univ. of Ga., Agr. Expt. Sta., Res. Rpt. 181, 17 pp., July 1980.

Vegetables

Potatoes

- 599. McGee, G., POTATO PROCESSING PROSPERS WITH EXTENSION HELP, U.S. Dept. of Agr., Ext. Serv., Vol. 48, No. 5, pp. 22-23, rev. Sept.-Oct. 1977.
- 600. Mobley, H., POTATO GROWERS FORM PROCESSOR COOPERATIVE TO REACTIVATE PLANT, U.S. Dept. of Agr., Farmer Coop. Serv., Farmer Coop., Vol. 43, No. 9, p. 15, Nov. 1976.
- 601. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1979: BEETS FOR PROCESSING (2ND YEAR), POTATOES, LONG ISLAND-SOYBEANS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-19, 42 pp., July 1980.
- 602. U.S. Department of Agriculture, Economics, Statistics, and Cooperatives Service, PROCESSING OF FRENCH FRIES HELPS GROWERS MARKET SPUDS, Farmer Coop., Vol. 46, No. 3, pp. 6-7, June 1979.

Tomatoes

- 603. Brandt, J.A., B.C. French, and E.V. Jesse, ECONOMIC PERFORMANCE OF THE PROCESSING TOMATO INDUSTRY, Univ. of Calif., Giannini Found. of Agr. Econ., Bull. 1888, 130 pp., Apr. 1978.
- 604. Chern, W.S., and R.E. Just, ECONOMETRIC ANALYSIS OF SUPPLY RESPONSE AND DEMAND FOR PROCESSING TOMATOES IN CALIFORNIA, Univ. of Calif., Giannini Found. of Agr. Econ., Giannini Found. Monograph No. 37, 132 pp., Sept. 1978.
- 605. Emerson, P.M., ECONOMIC IMPACT OF WATER POLLUTION CONTROL REGULATIONS ON THE TOMATO PROCESSING INDUSTRY, U.S. Dept. of Agr., Econ. Res. Serv., AER 334, 89 pp., May 1976.
- 606. Ohio State University, Cooperative Extension Service, OHIO TOMATO PROCESSING INDUSTRY, ITS ROLE AND POTENTIAL IN THE STATE'S ECONOMY, unnumb. publ., 2 pp., June 1979.
- 607. Sullivan, G.H., TOMATOES FOR PROCESSING: PRODUCTION AND ECONOMIC TRENDS, Purdue Univ., Agr. Expt. Sta., Res. Bull. 945, 15 pp., Sept. 1977.

Other Vegetables

- 608. Bowers, J.L., and others, EVALUATION OF PICKLING CUCUMBER CULTIVARS AND BREEDING LINES, 1975, Univ. of Ark., Agr. Expt. Sta., Mimeo Ser. 242, 21 pp., Apr. 1976.

PROCESSING; Vegetables--Continued

Other Vegetables-- continued

- 609. Burns, A.J., PRICES, MARGINS, AND FARM VALUE OF CANNED AND FROZEN GREEN BEANS, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-202, pp. 31-35, Nov. 1976.
- 610. Burns, A.J., PRICES, MARGINS, AND FARM VALUE OF CANNED AND FROZEN SWEET PEAS, U.S. Dept. of Agr., Econ. Res. Serv., Veg. Situation, TVS-203, pp. 31-35, Feb. 1977.
- 611. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1977 ON SNAP BEANS FOR PROCESSING, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 78-11, 50 pp., 1978.
- 612. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1978 ON SNAP BEANS FOR PROCESSING (2ND YEAR) AND BEETS FOR PROCESSING, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 79-15, 44 pp., July 1979.
- 613. Snyder, D.P., COST OF PRODUCTION UPDATE FOR 1979: BEETS FOR PROCESSING (2ND YEAR), POTATOES, LONG ISLAND-SOYBEANS, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-19, 42 pp., July 1980.

Fruits and Vegetables

- 614. Duzat, R.J., and J.M. Law, COMMERCIAL FRUIT AND VEGETABLE PROCESSING OPERATIONS IN LOUISIANA, La. State Univ., Agr. Expt. Sta., A.E.A Inf. Ser. 38, Aug. 1976.
- 615. King, G.A., Jr., PROCESSING VEGETABLE OUTLOOK, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Mgt. Mkt. Mimeo 21, May 1978.
- 616. King, G.A., Jr., PROCESSED VEGETABLE OUTLOOK, Clemson Univ., Dept. of Agr. Econ. and Rural Sociol., Outlook Update 51, May 1979.
- 617. Law, J.M., and P.R. Shah, COMMERCIAL FRUIT AND VEGETABLE PROCESSING OPERATIONS IN LOUISIANA, 1977-78 SEASON, La. State Univ., Dept. of Agr. Econ. and Agribus., A.E.A. Inf. Ser. No. 47, 22 pp., Nov. 1978.
- 618. Ohio State University, Agricultural Research and Development Center, FRUIT AND VEGETABLE PROCESSING AND FOOD TECHNOLOGY: A SUMMARY OF RESEARCH, Res. Cir. 213, 54 pp., Jan. 1976.
- 619. Price, C., and others, GUIDELINES FOR PRODUCTION OF VEGETABLES FOR PROCESSING IN ARKANSAS, Univ. of Ark., Agr. Expt. Sta., SR 40, 48 pp., Feb. 1977.

620. University of Arkansas, Agricultural Experiment Station, GUIDELINES FOR PRODUCTION OF VEGETABLES FOR PROCESSING IN ARKANSAS, SR 40, 48 pp., Feb. 1977.

MISCELLANEOUS

Fruits

Apples

621. Micke, W., and others, HIGH DENSITY APPLE ORCHARDS OFFER ADVANTAGES, Univ. of Calif., Agr. Expt. Sta., Calif. Agr., Vol. 30, No. 9, pp. 9-11, Sept. 1976.
622. Price, C., ARKANSAS 1976 FRUIT SURVEY: NUMBERS, AGES, AND VARIETIES OF PEACHES, APPLES, GRAPES, AND OTHER FRUIT, Univ. of Ark., Agr. Expt. Sta., Rpt. Ser. 249, 38 pp., Nov. 1979.
623. Reeder, B.D., and G.R. McEachern, TEXAS APPLES, Tex. A & M Univ., Agr. Expt. Sta., MP 1378, 12 pp., Aug. 1978.
624. U.S. Department of Agriculture, Agricultural Marketing Service, ESTABLISHING AND MANAGING YOUNG APPLE ORCHARDS, Farmers Bull. 1097, 26 pp., Dec. 1976.

Citrus Fruits

625. Niles, J.A., THE FLORIDA CITRUS INDUSTRY: ITS UNIQUENESS AND ECONOMIC ISSUES, Univ. of Fla., Agr. Ext. Serv., Fla. Food Resource Econ., pp. 1-3, Sept.-Oct. 1976.
626. Rock, R.C., and R.G. Platt, THE CALIFORNIA GRAPEFRUIT INDUSTRY: A STATISTICAL PICTURE, Univ. of Calif., Div. of Agr. Sci., Leaflet 2354, 14 pp., rev. Dec. 1977.
627. Rock, R.C., and R.G. Platt, ECONOMIC TRENDS IN THE CALIFORNIA LEMON INDUSTRY, Univ. of Calif., Div. of Agr. Sci., Leaflet 2357, 22 pp., rev. Mar. 1977.
628. Ward, R.W., and R.L. Kilmer, THE UNITED STATES CITRUS SUBSECTOR: ORGANIZATION, BEHAVIOR, AND PERFORMANCE, Univ. of Fla., Agr. Expt. Sta., North Central Reg. Res. Publ. 263, 143 pp., Dec. 1980.
629. Wardowski, W.F., and W.M. Miller, SURVEY OF ENERGY CONSUMPTION IN FLORIDA CITRUS PACKINGHOUSES, Proc. of Fla. State Hort. Soc., Vol. 92, pp. 175-77, 1979.

Strawberries

630. Carter, C., and others, SCOPE OF THE (STRAWBERRY, RASPBERRY, AND BLACKBERRY) INDUSTRY, Ohio State Univ., Agr. Res. and Devt. Cntr, Res. Cir. 242, pp. 5-8, Sept. 1978.

MISCELLANEOUS; Fruits--Continued

Strawberries--continued

631. Martin, G., STRAWBERRY COOPERATIVE BECOMES THE AMERICAN DREAM FOR SALINAS VALLEY (CALIFORNIA) CHICANO FARM-WORKERS, U.S. Dept. of Agr., Farmers Coop. Serv., Farmer Coop., Vol. 44, No. 12, pp. 10-11, Mar. 1978.
- Tropical Fruits 632. Farias, J., Jr., THE BANANA INDUSTRY AT THE CROSSROADS, Univ. of Hawaii, Coop. Ext. Serv., 7th Ann. Conf. of Hawaii Banana Indus. Assn., MP 135, pp. 5-7, July 1976.
- Other Fruits and Berries 633. Bauer, L.L. , P.J. Rathwell, and G.A. King, Jr., THE ARITHMETIC OF TIME ANALYSIS APPLIED TO PEACHES, Clemson Univ., Agr. Econ. and Rural Soc., AE 410, 15 pp., Nov. 1979.
634. Cahoon, G.A., and D.S. Padda, PROSPECTS FOR GROWING GRAPES IN THE U.S. VIRGIN ISLANDS, Coll. of the V.I., Agr. Expt. Sta., Rpt. 10, 17 pp., Apr. 1977.
635. Carter, C., and others, SCOPE OF THE (STRAWBERRY, RASPBERRY, AND BLACKBERRY) INDUSTRY, Ohio State Univ., Agr. Res. and Devt. Cntr., Res. Cir. 242, p. 5-8, Sept. 1978.
636. Degner, R.L., and C.B. Dunham, ECONOMIC TRENDS IN THE FLORIDA AVOCADO INDUSTRY, Proc. of Fla. State Hort. Soc. 90, pp. 230-33, 1977.
637. Folwell, R.J., and J.L. Baritelle, THE U.S. WINE MARKET, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., AER 417, 158 pp., Dec. 1978.
638. Ford, K.E., GEORGIA COMMERCIAL PEACH TREE SURVEY, 1976, Univ. of Ga., Agr. Expt. Sta., Res. Rpt. 231, 4 pp., Oct. 1976.
639. Hall, F.R., ECONOMIC APPRAISAL OF INSECT AND DISEASE INJURY TO OHIO PEACHES AND POTENTIAL PESTICIDE USE STRATEGIES, Ohio State Univ., Agr. Res. and Devt. Cntr., Agr. Expt. Sta., Res. Cir. 239, pp. 17-22, July 1978.
640. Huang, B.W., A BRIEF OVERVIEW OF THE UNITED STATES PEACH INDUSTRY, U.S. Dept. of Agr., Econ. Stat. and Coop. Serv., Fruit Situation, TFS-207, pp. 39-43, July 1978.
641. Jordan, T.D., A LOOK AT THE ECONOMIC IMPACT OF THE GRAPE INDUSTRY IN NEW YORK, Cornell Univ., Agr. Expt. Sta., Agr. Econ. Staff Paper 77-36, 13 pp., Oct. 1977.

MISCELLANEOUS; Fruits--Continued

Other Fruits and Berries--continued

- 642. Nelson, E., and L.W. Martin, CRANBERRIES: A SUMMARY OF RESEARCH PROGRESS, 1980, Oreg. State Univ., Agr. Expt. Sta., SR 594, 12 pp., July 1980.
- 643. Price, C., ARKANSAS 1976 FRUIT SURVEY: NUMBERS, AGES, AND VARIETIES OF PEACHES, APPLES, GRAPES, AND OTHER FRUIT, Univ. of Ark., Agr. Expt. Sta., Rpt. Ser. 249, 38 pp., Nov. 1979.
- 644. Proctor, E. A., MUSCADINE GRAPE FRESH MARKET STUDY, N.C. State Univ., Coop. Ext. Serv., AG 153, 70 pp., Feb. 1979.
- 645. Rock, R.C., R.G. Platt, and A. Erlandson, ECONOMIC TRENDS IN THE CALIFORNIA AVOCADO INDUSTRY, Univ. of Calif., Div. of Agr. Sci., Leaflet 2356, 36 pp., rev. Apr. 1978.
- 646. White, G.B., and T.D. Jordan, GREAT LAKES REGION GRAPE FARM BUSINESS SUMMARY, 1978, Cornell Univ., Dept. of Agr. Econ., A.E. Est. 80-2, 15 pp., Jan. 1980.
- 647. Winn, J., GRAPE GROWERS STRIVE FOR UNIQUE TEXAS WINE, Tex. A & M Univ., Agr. Expt. Sta., Tex. Agr. Prog., Vol. 22, No. 3, pp. 6-8, Summer 1976.

Vegetables

Potatoes

- 648. Brar, J.S., and D. Knead-Hansen, FUNDAMENTAL ECONOMIC RELATIONSHIPS IN THE WASHINGTON POTATO INDUSTRY, Wash. State Univ., Agr. Expt. Sta., Bull. 853, 17 pp., Sept. 1977.

Tomatoes

- 649. Batson, W.E., and E.L. Moore, TOMATOES: COMMERCIAL INDUSTRY POSSIBLE FOR MISSISSIPPI, Miss. State Univ., Agr. and Forestry Expt. Sta., Res. Highlights, Vol. 39, No. 12, p. 7, Dec. 1976.
- 650. Brooker, J.R., and J.R. Pearson, THE WINTER FRESH TOMATO INDUSTRY--A SYSTEMS ANALYSIS, U.S. Dept. of Agr., Econ. Res. Serv., AER 330, 63 pp., Apr. 1976.
- 651. Wells, G.J., and others, THE TOMATO SUBSECTOR AS AN ALTERNATIVE FOR LIMITED ACCESS FARMERS, Tenn. Valley Authorities, Natl. Fertilizer Devt. Cntr., Muscle Shoals, Ala., Bull. Y-148, pp. 144-49, n.d.

Other Vegetables

652. Hammett, H.L., and others, PROGRESS REPORT, LA. SWEET POTATO RESEARCH CENTER, Univ. of La., Agr. Expt. Sta., pp. 9-31, 1979.

Fruits and Vegetables

653. Brooke, D.L., CHANGES IN THE STRUCTURE OF FLORIDA VEGETABLE FARMS 1945-1974, Univ. of Fla., Food and Resource Econ. Dept., Staff Paper 138, 26 pp., Oct. 1979.
654. Clemson University, Department of Agricultural Economics, SOUTH CAROLINA--1978 FRUIT TREE SURVEY, AE 404, 23 pp., May 1979.
655. Dhillon, P.S., AN ECONOMIC ANALYSIS OF FRESH VEGETABLE FARMS IN SOUTHERN NEW JERSEY, Rutgers--The State Univ. of N.J., Dept. of Agr. Econ. and Mkt., AE 377, 62 pp., May 1980.
656. Fohner, G.R., and G.B. White, THE ECONOMICS OF INVESTMENT IN MOVABLE INTERIOR BLANKETS FOR FUEL CONSERVATION IN GREENHOUSES, Cornell Univ., Dept. of Agr. Econ., Agr. Expt. Sta., A.E. Res. 80-2, 28 pp., Feb. 1980.
657. Lang, M.C., and J.D. Shaffer, MANAGERS' VIEWS ON COLLECTIVE BARGAINING FOR FRUITS AND VEGETABLES: IMPLICATIONS FOR BARGAINING LEGISLATION, U.S. Dept. of Agr., Farmers Coop. Serv., SR 28, pp. 34-44, 1977.
658. Miller, M.N., and C.N. Smith, THE CONTAINERIZED VEGETABLE TRANSPLANT INDUSTRY, Univ. of Fla., Food and Resource Econ. Dept., Econ. Inf. Rpt. 129, 18 pp., Mar. 1980.
659. Ohio State University, Agricultural Research and Development Center, FRUIT CROPS--1978: A SUMMARY OF RESEARCH, Res. Cir. 239, 48 pp., July 1978.
660. Pierson, T.R., J.W. Allen, and E.W. McLaughlin, PRODUCE LOSSES IN THE U.S. FOOD DISTRIBUTION SYSTEM, Mich. State Univ., Dept. of Agr. Econ., unnumb. mimeo, 52 pp., 1980.
661. Pittman, J.F., and others, A REVIEW OF ASSISTANCE PROGRAMS FOR LIMITED-ACCESS PEOPLE IN SOUTH CAROLINA, Tenn. Valley Authorities, Natl. Fertilizer Devt. Cntr., Muscle Shoals, Ala., Bull. Y-148, pp. 22-25, n.d.

MISCELLANEOUS; Fruits and Vegetables--Continued

- 662. Ricks, D.J., MICHIGAN FRUIT TREE SURVEY 1978--SOME IMPLICATIONS FOR THE MICHIGAN INDUSTRY, Mich. State Univ., Dept. of Agr. Econ., Staff Paper 79-92, 24 pp., Dec. 1979.
- 663. Swmida, M., WATERCRESS OF HAWAII, INC., Univ. of Hawaii, Coop. Ext. Serv., MP 154, pp. 11-13, Feb. 1978.
- 664. Thompson, P., and G.B. White, LINKING ECONOMIC AND ACTION THRESHOLDS IN PEST MANAGEMENT: IMPLICATIONS FOR ADVISORY SERVICES, Cornell Univ., Agr. Expt. Sta., Agr. Econ. Staff Paper 79-38, 8 pp., Nov. 1979.
- 665. Trieb, S., and C. Dykes, INGREDIENTS OF AN EFFECTIVE PRODUCE TRAINING AND MANAGEMENT DEVELOPMENT PROGRAM--DEVELOPING YOUR IN-COMPANY PROGRAM, Univ. of Ga., Coop. Ext. Serv., unnumb. publ., 16 pp., n.d.
- 666. White, G.B., EASTERN NEW YORK FRUIT FARM BUSINESS SUMMARY, 1978, Cornell Univ., Dept. of Agr. Econ., A.E. Ext. 79-36, 17 pp., Nov. 1979.

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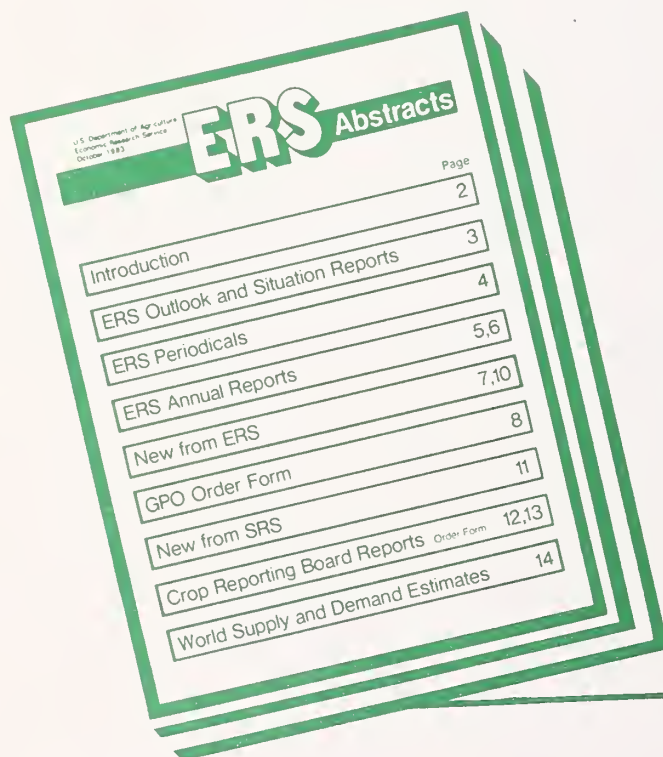
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